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ADVERTISING INDEX.

	PAGE.
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Adamson, J. H.	498
Albany Perforated Wrapping Paper Co.	499
Anglo-American Telegraph Co.	10*
Best, Edward H., & Co.	3*, 511, 515
Bingham Bros. & Co.	508
Bond, Watson	500
Bonnell Co., J. Harper	502
Bradley & Smith	498
Bruce & Cook	499
Brunswick-Balke-Collender Co.	500
Buckeye Bell Foundry	521
Business Address Co.	513
Cassidy, John	12*
Central National Bank	520
Chalmers, J.	526
Childs, J. C., & Co.	4*, 5*
Columbia Typewriter Mfg. Co.	501
Commerc'l Despatch & Ad' res'ing Co	514
Cooper, Charles, & Co.	498
Cooper Union Hotel	509
Damon & Peets	518
Davids, Thaddeus, Co.	509
Delatour, Albert J.	515
Delaware Hotel	498
De Leeuw & Oppenheimer	505
Densmore Typewriter Co.	501
De Nyse, Wm., & Sons	522
Dreher Mfg. Co.	499
Ehret, Geo.	490
Elektron Mfg. Co.	13*
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Empire Steam Laundry	3
Equitable Life Ins. Co.	11*
Estey, W. S.	519
Excelsior Publishing House	498
Farmer, A. D., & Son	495
Fifth Avenue Hotel	507
Fitz Gerald, James M.	5
Folsom, H. & D., Arms Co.	500
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Glens Falls Paper Mill Co.	16*, 17*, 492
Goldstein, A.	521
Goodwin, J. H.	522, 510
Grand Union Hotel	522
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Gunst, J. M., Disinfectant Co.	523
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Homan Bros. & Couch	496
Hotel Albert	527
Hubbs, Chas. F., & Co.	508
Hughes, Owain L.	499
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International Fraternal Alliance	489
Jaenecke-Ullman Co.	6
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MacKellar, Smiths & Jordan	517
Manhattan Coal Co.	499
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Marsland, F. E.	496
Mather s, Geo., Sons Co.	529
McCreery, James, & Co.	522
McDonald, Wiggins & Co.	495
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Merritt's Wrecking Organization.	522
Miller, The O. E. Co.	526
Morgan Envelope Co.	523
Morrill, Geo. H., & Co.	504
Mosler Safe Co	528
Mouquin Restaurant & Wine Co.	506
Murphy, James D.	505
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Ottmann Lithographing Co.	526
Packard, A. B.	511
Park Avenue Hotel	522
Peabody Medical Institute	493
Perkins Envelope Co.	505
Postal Telegraph-Cable Co.	18
Raleigh Cycles.	525
Reeves, J. H.	505
Ricca, L.	523
Ross, Charles J.	496
Royal Benefit Society	510
Royle, John, & Sons	499
Ruppert, J.	491
Salomon & Schwartz	498
Schieren, Chas. A., & Co.	489
Schnoter, J. C.	508
Scovill & Adams Co.	515
Sellew, T. G.	503
Simpson, Geo. H.	512
Smith, Theo. V.	506
Stanley & Patterson	497
St. Cloud Hotel	3
Steinway & Sons	5
Stimpson, Edwin B.	510
Stucky & Heck Electrical Mfg. Co.	506
Swan & Finch Co.	514
Theiss' Music Hall	509
Thorburn, J. M., & Co.	1
Tice & Jacobs	522
Trewhella, Mme.	522
U. S. Mailing Tube Co.	527
Vernon, Richard R.	497
Victoria Hotel	495
Walter's, Richard, Sons	498
Walters, R. M.	505
Weil, Samuel	519
Weinman & Co.	513
Wesel, F., Mfg. Co.	518
Wilson, Z. G.	505
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We further certify that each Stock and Bond owned, each Collateral Loan, each Bond and Mortgage Loan made, the Cash and each Bank Certificate of Deposit, was carefully examined, checked, and verified; that the Policy Loans and Premium Notes were examined and checked with the Reserve on each Policy that Interest and Rents due and accrued, unreported and deferred Premiums, were also verified; that the values of Stocks and Bonds owned, and Real Estate owned, were individually and closely scrutinized and conservatively made; that the title to each piece of property secured, and Bond and Mortgage Loan made since the 1891 New York State Insurance Department Investigation, was examined and found satisfactory. That the Policy Reserve was checked and verified by the Actuaries of our several State Insurance Departments, and that every Policy and its Reserve, on the books of the Company, was checked individually with the Valuation Policy Registers of the Massachusetts Department; that all Sundry Liabilities were also verified; that each debit and credit entry in the Company's books was checked from the date of the said New York State Investigation; and that as a result, on the most conservative basis of valuation, we found the Company possessed of ***ASSETS*** satisfactory to us amounting to

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PREFACE.

THE WORLD ALMANAC AND ENCYLOPEDIA is again presented to its readers, with improvements in its mechanical and editorial arrangement. Having become the every-day companion and adviser of so many hundreds of thousands of people, it is proper that their convenience in the use of the volume should have special consideration in its preparation, and with this in view a change for the better has been made in its binding and some of its typographical features. It will be found that the employment of bolder figures in a work so largely statistical will be a comfort to the eye, and that the new method of binding will conduce to greater ease in the handling of the volume, as well as to its greater endurance.

To meet the wants of the ever-widening circle of its friends additional information has been introduced in this year's issue of the ALMANAC of the usual diversified character. The scope of this annual may be said to extend, like its circulation, to the ends of the earth, for such, in effect, are Iceland and New Zealand, Russian-Asia and the Cape of Good Hope, from which orders have been received, and to embrace all things in it. THE ALMANAC has a growing vogue in most foreign countries, and is now accepted in Europe as the only popular exposition of American statistics, and how it is regarded by the most progressive people of the East is evidenced by a call for three thousand copies of this issue from a bookseller in Japan. To respond liberally to this general demand for the book has been the aim in its compilation, and thus, while new topics have been introduced, all the standing departments, astronomical, educational, financial, religious, military, sporting, literary, political, local, etc., have been extended and improved.

Among the special features of the present edition, appearing for the first time, are the financial statements of over three hundred and sixty universities and colleges. To the elaborate exposition of railroad systems in the United States and Canada has been added summaries of their latest reports of receipts and expenditures. Much attention has been given to the labor problem. A new tabular history of strikes in this country appears, as well as the text of the President's proclamations in July and the recommendations of the Government Strike Commission. In the sporting department will be found the record of Vigilant's adventures in British waters, and in the department of literature a reprint of THE WORLD ALMANAC'S notable list of "The Hundred Greatest Novels," and of Sir John Lubbock's "Hundred Books Best Worth Reading," and a record of the Harvard-Yale debates. The lovers of whist will welcome a statement of the new and enlarged rules of their fascinating game. The president of the Church of Latter-Day Saints contributes a specially written article on the organization and tenets of the believers in the Mormon faith. The platform and secret oath of the mysterious A. P. A. are given, and other new matters are the new Congress just elected, the text of the Chinese Exclusion Treaty, a synopsis of the new Constitution of the State of New York, the rates established by the new Tariff compared with those of the McKinley and 1883 Tariffs, and facts about transoceanic cables. A novel feature is a census of the population of principal cemeteries of our great cities. The latest gleanings from the United States Census as to population, manufactures, real estate-mortgages, farm products, etc., are presented. Of not less interest is an estimate of the present population of each of the States and Territories, made by their Governors for this issue of the ALMANAC. And it may be added that the valuable information about our British neighbors and about continental royalties, governments, and peoples is repeated, after careful revision to date by THE WORLD'S resident correspondents abroad.

This enumeration covers but a part of the varied contents of the ALMANAC, and in view of the many thousand statements and many million figures involved, it is not expected that the work will be free from errors, and the editor again extends the request to all friends of this publication to inform him of needed corrections, that they may be made in succeeding editions. And he embraces the occasion to thank many hundreds of correspondents for suggestions, most of which are valuable and, when available, will be used hereafter.

GENERAL INDEX.

A

ABLE-BODIED MEN, Resources of European Nations 197
Academicians, National 223
" Royal 223
Academy of Political and Social Science 251
Accidents, Help in 230
" Railroad 212
Actors, Birthplaces of 240
" Fund 239
Acts of Congress 73
Admirals, U. S. Navy 365
Agricultural Statistics 190-192
Agriculture Dep't Officials 355
Agriculture, Secretaries of 123
Alabama Election Returns 287
Alcohol, per cent in Liquors 188
Aldermen, N. Y. City 436
Aliens Speaking English 344
Alliance of Reformed Churches 475
Alphabet, Value of Each Letter 249
Altar Colors 42
Altitudes, Greatest in Each State 59
Aluminum, Production of 182
Ambassadors, U. S., Abroad 370
American Academy of Medicine 241
" and Foreign Shipping 169
" Antiquarian Society 252
" Association for Advancement of Science 251
" Authors' Guild 249
" Bar Association 114
" Bible Society 311
" Christian Convention 317
" Congress of Liberal Religious Societies 319
" Engineering Societies 252
" Forestry Association 183
" Geographical Society 248
" Hog 185
" Institute of Architects 252
" Institute of Christian Philosophy 316
" Institutions, League for Protection of 114
" Learned Societies 251
" Library Association .. 245, 248
" Naturalists' Society 248
" Philological Society 249
" Protective Association 115
" Social Science Association 251
" Society of Comparative Religion 316
" Statistical Association 252
" Unitarian Association 310
" Wheelmen, League of 241
" Whist Laws 253-256
" Whist League 256
America's Cup 480
Amusements, N. Y. City 441
Anesthetics, Deaths Under 239
Ancient Hour 35
" and Modern Year 35
Animals, Society for Prevention of Cruelty to 302
Annapolis Naval Academy 364
Anniversaries, List of 223
Anti-Blacklisting Laws 94
Anti-Boycotting Laws 94
Antidotes for Poisons 230
Antimony, Production of 182
Antiquarian Society, American 252
A. P. A 115
Apoplexy, Deaths from 229
Appropriations by Congress .. 165
Aqueduct Commission, N. Y. C 437
Arbor-Days 183
Architects, American Institute 252
Area, Cities in U. S. 351
Arizona, Bill to Admit 117
" Election Returns 388
Arkansas Election Returns 388
Arm-Bearing Men in Europe 197
Armed Strength of Europe 196, 197
Armies, Cost of European 200
" of the World 196-198
Arms Used by Military Powers 198
Army & Navy Union, Regular 139
" British 196, 330
" of U. S. at N. Y 443
" of U. S., Distribution of 363
" of U. S., Official List 359-363
" of U. S., Strength of 359
" Pay Table 363
Art Galleries & Schools, N. Y. C 442
Asbestos, Production of 182
Asiatic Nations, Military Strength of 198
Asphaltum, Production of 182
Assembly, New York State 383, 384
Assessed Valuation of Property in U. S 162-351
Assessors, Board, N. Y. C 437
Assistant Treasurers, U. S 356
Association for Advancement of Science 251
Asteroids 40
Astronomical Facts 65, 66
" Phenomena for 1895 .. 36-38
" Signs and Symbols 36
Astronomy in 1894 250
Asylums, N. Y. City 442
Athletic Contests, Oxford-Yale 269
Atlantic Ocean Passages, Fastest 217
Attorney-General's Office, Officials of 355
Attorneys, District, U. S 357
" General, U. S., List of .. 123, 124
Austria, Army and Navy of 196, 197
" Diplomatic Interc'se with 128
" Hungary Royal Family .. 323
Australian Ballot 106
Authors' Guild, American 249
Autumn, Beginning of, 1895 33
Aztec Club of 1847 134

B

BACON, PRODUCTION OF 185
Ballot, Australian 106
" Reform Movement 106
Bank Notes, National, Taxation by States 101
Banking Statistics 177, 178
Banks in N. Y. City 444, 445
Baptist Congress 311
" Young People's Union 311
Bar Association, American 114
" Legal, N. Y. City 446
Barley, Production of 190
Barrenness, Statistics of 226
Baseball Records 258-260
Baths, Public, N. Y. City 447
Battles of Civil War 138
Bavarian Royal Family 323
Beer, Production of 188
Belgian Royal Family 323
Belgium, Army and Navy of .. 197
Bell Time on Shipboard 34
Ben Hur, Tribe of 237
Bible Society, American 311
Bicycle League 241
Bicycling Records 261, 262
Billiard Records 274
Births in European Countries .. 229
Bishops of Religious Denominations 308, 309
Blind, Education for the 294
B'nai B'rith, Order of 237
Boat Racing Records 266 268
Bonaparte Family 326
Books, Best, Lubbock's Hundred 247
Books, Production of 248
Bourbon-Orleanist Family 326
Boycotting Laws 94
Brazil, Army and Navy of 198
" Diplomatic Interc'se with 130
Bridges, N. Y. City 446
B'rith Abraham Order 237
British Army and Navy .. 196, 330
" Courts of Law 329
" Diplomatic Intercourse .. 331
" Dukes 332
" Empire, Statistics of 333
" Government 329-331
" Ministry 329
" Parliament 332
" Royal Family 327, 328
" Tariff 91
Bronchitis, Deaths from 229
Brooklyn Bridge 446
Brotherh'd of Christian Unity 319
" of St. Andrew 315
" of Philip and Andrew 317
Buckwheat, Production of 190
Buddhism 305
Budgets, Military and Naval .. 200
Building & Loan Associations 179
Building Dept., N. Y. City 437
Buildings, Height of, N. Y. C. 459
Buildings, Public, N. Y. City .. 447
Building Stone, Production of 182
Bullets Used in Modern Rifles 198
Burns and Scalds, Help for 230
Butter and Cheese Exports 189
Byzantine Era 33

C

CAB FARES, NEW YORK CITY 458
Cabinet Officers Since 1789 122
" of President Cleveland .. 354
Cables, Submarine 224
" Telegraph Rates 243
Calendar for 200 Years 55
" Greek & Russian, for 1895. 42
" Jewish, for 1895 42
" Mohammedan, for 1895 .. 42
" Ready Reference 55
" Ritualistic 42
" Wheat Harvest 190
Calendars for 1895-1896 41
" Monthly for 1895 43-54
California Election Returns .. 389
Canada, Statistics of 338, 339
Cancer, Deaths from 228, 229
Canal, Manchester Ship 215
" Suez 215
" Traffic in New York 215
Canals in the United States 215
Canoeing 260
Capitals of States 247
Capital Punishment 225
Carat Explained 175
Cardinals, College of 308
Catholic Benevolent Legion .. 237
" Knights of America 237
" Mutual Benefit Ass'n 237
" Roman Hierarchy in U.S. 308
" Summer School 302
Catholics, Number of 305
Cattle, Value of, in U. S 185
Caveats 164
Cemetery Population 227
Cemeteries, New York City 447
Centre of Population of U. S.. 342
Cereal Crops & Exports of U. S. 192
Champagnes Imported 187
Charities & Correc. Dep't, N. Y. 436
Chautauqua System 302
Cheers, College 286-288
Cheese Exports 188

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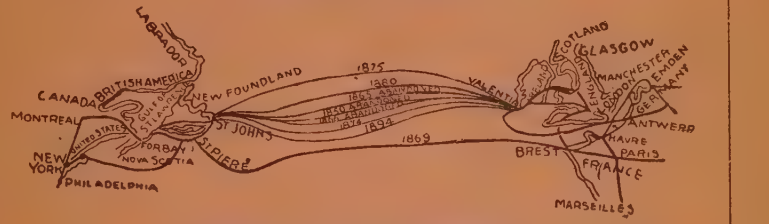

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PAGE

Chemistry in 1894.....250
Chess.....267
Chicago Strike Investigation Commission.....94
Childbirth, Deaths in.....226, 228
Chile, Army and Navy of.....198
China, Army and Navy of.....198
" Diplomatic Interc'se with 130
Chinese-Japanese War.....200
" Registration in U. S.....347
" Treaty of 1894.....100, 101
Chosen Friends, Order of.....237
Christian Alliance.....312
" Convention, American....317
" Endeavor Society.....312
" League for Promotion of Social Purity.....316
" Philosophy, Institute of..316
" Unity Brotherhood.....319
" Science.....475
Christians, Number of.....305
Chronological Cycles and Eras. 33
Church Days in 1895.....33
" Established, of England..330
Churches, New York & Brf, U. 448-465
Cigars & Cigarettes Exported. 185
Cinders in Eye, Help for.....230
Cincinnati, Society of.....132, 133
Cities, Foreign Born in.....345
" Largest of the Earth.....340
Cities of U. S., Population of.348-352
" of U. S., Statistics of ..351, 352
Citizenship, Requirements for, 104, 105, 107
Civil Engineers' Society.....252
" Lists of Sovereigns.....327
" Service Commiss'rs...365, 393
" Service, Rules of, U. S....102
" War, Statistics of.....138
Cleveland, President, Strike Proclamations.....98, 99
Clubs, New York City.....453
Coal Fields, Area of.....183
" Production.....183
Coffee, Consumption of, U. S..171
Coinage at U. S. Mints.....175
" of Nations.....175
" U. S., Per Capita.....170
Coins, Foreign, Value of.....173
Colorado Election Returns.390, 391
College Cheers.....296-298
" Colors.....299
" Commencement Days....284
" Secret Societies.....288
" Tuition Fees.....289, 293
Colleges, Earliest European.288, 298
" First American.....288
" of U. S., Statistics of...277-301
Colonial Dames of America....143
" Wars, Society of.....131
Colored Masonic Bodies.....234
Commercial Statistics of U. S..171
Committees, Nat. Political.108-113
Commutation Railroad Rates, from New York City....484, 485
Comparative Religion, Society.316
Compound Interest Table.....163
Confederate Generals, Living..474
" Veterans' Association....137
Congregational Nat. Council...317
Congress, Appropriations by...165
" Fifty-third.....373-376
" Fifty-fourth.....377-380
" Party Divisions in.....381
" Ratio of Representation in House.....376
Conjugal Condition, Population by.....347
Connecticut Election Returns..391
" Game Laws.....219
Constitution of N. Y., New, Summary of.....93
Consuls, Foreign, in U. S.....372
" " N. Y. City..452
" U. S., Abroad.....370
Consumption, Deaths from..238, 239
Continents, Area of.....57
" Population of.....57
Coöperative Banks, Statistics..179
Copper Production.....184
Copyright, Foreign.....246
Copyright Law of the U. S.244, 245
Corn, Consumption of, U. S....171
" Crop, Statistics.....190
Cotton Crop 65 Years.....189
" Statistics of.....189
" Spindles.....189
Countries of the World.....321
Courts, British 329
" State (see each State Election Returns).
Courts of N. Y.....438-440
" of U. S.....356
Cows, Milch, Value of, U. S...185
Creeds, Population of Earth by.305
Cremation, Statistics of.....227
Cricket.....273
Crime & Pauperism, Statistics..225
Croup, Deaths from.....228
Currency Circulation, U. S.....177
" Question in Party Platforms 81
Custom-House, N. Y. City.....437
Customs, Collectors of.....358
" Naval Officers.....358
" Surveyors of.....358
Customs Tariff, British.....91
" U. S.....87-90
Customs Receipts, Amount of.172
Cycles, Chronological.....33
Cymrodorion Society.....304

D

Dairy Exports.....188
Danish Royal Family 323
Danubian States, Army of 197
Dates, Table of Memorable 149
Daughters of Am. Revolution..142
" of the King.....315
" of the Revolution.....142
Day, Astronomical.....34
Days, Between Two Dates.....35
Deaf, Education for the 294
Death Roll for 1894 69-71
" Tests of.....230
Deaths, Causes of, in U. S.....228
" in European Countries....229
" in United States.....228
" in United States Cities....228
" Under Anæsthetics.....229
Debt of United States, Public. 160
Debts, "Carpet-Bag," of Southern States.....161
" of Nations.....162
" of United States Cities.351, 352
" State, County & Municipal.161
" When Outlawed.....154
Deer, Open Seasons for Shooting.....218
Delaware Election Returns....391
Democratic Clubs, National Association of.....109
Democratic National and State Committees.....110
Derby, English.....265
Diphtheria, Deaths from ...228, 229
Diplomatic and Consular List. 370
" Intercourse, British.....331
" Intercourse Since 1789..124-130
Dipsomaniacs.....188
Distances and Time from N. Y.148
" Between European Cities..148
" by Air Line, N. Y. City....453
Distilleries in United States....187
District-Attorneys, U. S.....357
District Courts of U. S.....356
District of Columbia Gov't.....352
Divisions of Time.....34
Dock Department, N. Y. City..436
Dog-Bites, Help in Case of.....230
Door of Hope.....314
Dramatic People.....240
Drowning, Help in Case of....230
Druids, Order of.....287
Dukes, Table of British 332
Duration of Life.....57
Dutch Royal Family 324
Dwellings in United States.....345

E

Earth, Facts About the.... 57
Easter in 1895.....33
Easter, Table of, for 100 Years. 40
Eclipses in 1895.....36
Ecliptic, Obliquity of.....65
Education, Chautauqua Syst...302
" Elementary, in Europe and America.....295
" J. F. Slater Fund.....303
" N. Y. City.....454, 455
" Peabody Fund.....303
" Special Institutions of....294
" Statistics of.....277-301
Educational Assoc'n, National.300
Eight Hour Labor Laws.....95
Election Returns Begin.....385
Elections, Presidential.....118, 119
" State, When Next Occur. 353
Electoral Apportionm't of 1891.380
" Vote, President, 1868-88...386
" Vote for President in 1892.385
" Votes since 1789.....118, 119
Electrical Engineers, Institute.252
Elks, Order of.....237
Engineers, Civil & Mechanical.252
England, see "British."
English Established Church...330
" Speaking Religious Communities.....305
Episcopal Bishops.....309
Epochs, Beginning of.....33
Epworth League.....320
Equitable Aid Union.....237
Era, French Revolutionary.... 40
Eras, Chronological.....33
Erysipelas, Deaths from.....229
Europe, Education in 295
European Languages Spoken..57
" Military Budgets.....200
" Sovereigns.....327
" Universities, Oldest.....298
Events, Records of, 1894.....67, 68
Excise Dept., N. Y. City.....436
Executions in United States....226
Executive Mansion Rules.....102
Expenditures, U. S. Governm't.172
Explosives, Strength of.....199
Express Business Statistics....212
Expresses, N. Y. City.....454
Exports from U. S., 1894....194, 195

F

Facts About the Earth.... 57
Fainting, Help in Case of.....230
Families in U. S., Number of...345
Famous Old People of 1895.....72
Farm Animals, Value of.....185
Farms and Farm Products, Value of.....191
Farmers' Alliance, National...116
Fastest Ocean Passages 217, 219
Feast Days in 1895.....33
Fecundity, Statistics of.....231
Federal Government.....354, 356
Ferries from New York City...456
Fevers, Deaths from.....228, 229
Fifty-fourth Congress 377-380
Fifty-third Congress.....373-376
Financial Statistics of U. S.....170
Fire Dept., N. Y. City.....437, 456
" Help in Case of 230
" Ins. Companies in N. Y....459
" Insurance Statistics.....156
Fires, Loss by, in United States.156
Fisheries of United States.....157
Fishing, Open Seasons for..218, 219
Flags, Storm & Weather Sig..58, 59
Florida Election Returns.....392
Floriculture in the U. S..... 66
Flowers, State.....303
Fly-Casting Records.....268
Football Records.....476

PAGE

Foreign-Born Inhabitants in United States.....343, 345
Foreign-Born Residents of Various Countries.....321
Foreign Coins, Value of.....173
" Consuls in United States..372
" Legations in U. S.....371
" Mails.....145, 146, 148
" Ministers Abroad.....322
" Missions, American Board 311
" Population of U. S Cities..345
" Shipping.....169
" Trade of the U. S.....194, 195
Foresters, Ancient Order of....237
Forest Commissions.....183
" Preservation.....183
Forestry Statistics.....183
France, Army & Navy..196, 197, 336
" Diplomatic Interc'se with.125
" Government of.....336
Franco-German War.....200
Fraternal Organizations, Statistics of.....236, 239
Freemasonry.....232
French Pretenders.....326
" Revolutionary Era.....40
Funnel Marks of Steamers.....217

G

GAELIC SOCIETY.....304
Game Laws.....218, 219
Gas, Illuminating, Inhalation..230
Gas, Natural, Production of....180
Generals, U. S. Army.....359, 473
Generals, Confederate, Living.474
Geographic Names, U. S. Board on.....130
Geographical Society, American.....248
Geological Strata.....56
Geology in 1894.....250
Georgia Election Returns...392-394
German Royal Family.....324
Germany, Army & Navy....196, 336
" Diplomatic Interc'se with.126
" Government of.....336
Gin, Production of.....187
Golf Season.....271
Goitre in France.....229
Golden Chain, Order of.....237
Golden Cross, Order of the.....237
Gold, Production of.....174, 175
Good Fellows, Royal Society..237
Good Friday in 1895.....33
Good Roads, National League.241
Good Templars, Independent Order of.....235
Governments of the Earth. 57, 335
Governors of States and Territories.....353
Grain Production of U. S...190-192
Grand Army of the Republic...149
Granges, National.....116
Graveyards, Statistics of.....227
Gravity, Acceleration of.....66
Gravity, Specific.....61
Great Britain, Army & Navy...196
" Diplomatic Interc'se with.124
" Measures and Weights....153
" Statistics of.....327-334
Greater New York Described..435
" " " Map of.....438
" " " Vote on.....435
Great Lakes in U. S., Area of...159
Greek Calendar for 1895.....42
" Letter College Societies...288
" Royal Family.....324
Guns, Modern Heavy.....200

H

HACK AND CAB FARES, N. Y.458
Hams, Production of.....185
Harvard-Yale Baseball.....259
" Boat Races.....266, 267
" Debates.....303
" Football.....476
Hay, Production of.....190
Hay Fever Association, U. S..231

PAGE

Heads of Governments of the World.....335
Health Dep't, N. Y. City..436, 458
Heart Disease, Deaths from ...229
Height, Buildings, in N. Y. C..459
" Points in N. Y. City.....457
Help in Accidents.....230
Heptasophs, Order of.....238
Hibernians, Order of.....238
High-Tide Tables.....62, 63
Hindooism.....305
Hog Statistics.....185
Hog Products, Exported from United States.....185
Holidays, Church.....33
" Legal.....41
Home Circle, Order of.....238
Homes and Asylums.....442
" Soldiers', U. S.....136, 137
Homestead Laws.....159
Homicide in U. S.....225
Hoo-Hoo, Concatenated Order 234
Hopping Records.....276
Hops, Production of.....190
Horse-Racing Records.....263-265
Horses, Value of, in U. S.....185
Hospitals, N. Y. City.....457
" Hour, Ancient.....35
House Flags, Atlantic Steamers 217
Huguenot Society.....304
Hundred Best Books, Lubbock's.....247
Hundred Greatest Novels.....246
Hurdle-Racing Records.....275
Hunting, Open Seasons for..218, 219
Hydrophobia, Statistics of.....229

I

IDAHO ELECTION RETURNS...394
Illegitimacy, Statistics of.....226
Illinois Election Returns ..395, 396
Illiteracy, Statistics of.....300
Immigrants, Inspection of.....180
" Nationality of.....181
Immigration, Increase of.....171
" into U. S.....181
Imports into U. S. 1894.....194, 195
" into U. S. per capita.....171
Income Tax Provisions.....92
Indebtedness of Nations.....162
" of the States & Territories.161
India, Government of.....333
Indiana Election Returns..396-398
Indians, Expenditures for.....172
" The American.....346
Infantry Society, U. S.....137
Insect Stings, Relief for.....230
Inspection of Steam Vessels.168, 437
Insurance Companies, N. Y. City.....459
" Statistics, Fire.....156
" " Life.....155
Interest Laws.....154
" Table, Compound.....153
" Table, Simple.....154
Interior Department Officials..355
" Secretaries of the.....123
Internal Revenue Officers, N. Y 437
" Receipts.....91
Interstate Commerce Commission.....213, 355
Iowa Election Returns...398, 399
Ireland, Government of.....329
" Population of.....334
Irish National Federation of America.....304
" Parnellite Society.....304
Iron and Steel, World's Production of.....184
Iron, Pig, Production of.....182
" Tonnage in U. S.....169
Italian Royal Family.....324
Italy, Army and Navy of..196, 197
" Diplomatic Interc'se with 126

J

JAPAN, ARMY AND NAVY OF..198
Japanese and Chinese War 200

PAGE

Japanese Era.....33
Jewish Calendar for 1895.....42
" Era.....33
Jews, Number of.....305
Judiciary of New York City ...438
" of New York State.....440
" of States (See Each State Election Returns).
" of United States.....356
Julian Period.....33
Jumping Records.....275
Jupiter, Planet.....40
Jury Duty, New York City 73
Justice, Department of.....355
Justices of the Supreme Court Since 1789.....120

K

KANSAS ELECTION RETURNS..399
Kentucky Election Returns...400
King, Daughters of the.....315
King's Daughters and Sons....315
Knights and Ladies of Honor..238
" of Honor.....238
" of Maccabees.....238
" of Pythias.....236

L

LABOR BUREAUS.....95
Labor Commission to Investigate Chicago Strike.....94
Labor Legislation.....94, 95
" Party, Socialist.....109
" Strikes, Tabular History.96-98
Lakes of U. S., Area of.....159
Land Claims, Private, U. S. Court.....356
Land Forces of Europe....196, 197
" Offices, U. S.....159
Lands, Public, in U. S.....158, 159
Languages Spoken, European. 57
Lard, Production of.....185
Latitude and Longitude Table. 64
Latter-Day Saints.....318, 319
Lawn-Tennis Records.....269, 270
Law Schools in U. S.....294
Lawyers' Club, N. Y. City....446
Lead, Production of.....182
Learned Societies, American..252
Legal Holidays.....41
Legations, Foreign, in U. S....371
Legislation in 1894, Review of..74-76
Legislatures, Pay and Terms of Members.....353
Legislatures, Political Complexion of. (See each State Election Returns).
Legislatures, State, When Next Sessions Begin.....353
Legion of Honor, American. ..237
Lent in 1895.....33
Leprosy in India.....229
Libraries, N. Y. City.....460
Library Association, American 248
Liberal Religious Societies.
Congress of.....319
Life Expectancy, Drunk or Sober.....188
Life, Human, Average Duration of.....37
Life Ins. Co's in N. Y. City 460
Life Insurance Statistics.....155
Life-Saving Service.....163
Lifting Records.....276
Light-House Establishment....168
Lightning, Help for Persons Struck by.....230
Light, Velocity of.....66
Limitations, Statutes of.....154
Liquor Statistics.....187, 188
Locomotive Dimensions.....219
London City Officials.....331
Longitude Table.....64
Losses by Fire in U. S.....156
Louisiana Election Returns....402
Loyal Legion, Military Order of 139
Lubbock's 100 Best Books.....247
Lynchings in U. S.....226

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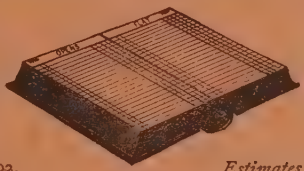

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M PAGE

Mails, Domestic....143, 144, 147
" Foreign....145, 146, 148
" U. S., Expenditures for ..163
Maine Election Returns....403
Marine Exploration in 1894....250
Malt Liquors, Consumption of, United States....171, 188
Malt Liquors, Production of 187, 188
" Sold....188
Manchester Ship Canal....215
Manganese Ore, Production of..182
Manufactures in U. S....157
Map, Greater New York....481
" N. Y. City....482, 486
Maple Sugar, Production of....193
Marine Corps, United States..365
Markets, New York City....462
Mars, Planet....40
Marshals, United States, List of 357
Maryland Election Returns....403
Massachusetts Election Returns....404, 405
" Game Laws....219
Masonic Degrees, Sovereign, College of....233
" Grand Lodges, U. S....232
" Information....232-234
Masons, Knights Templars....233
" Negro, Lodges of....234
" Royal Arch....233
" Scottish Rite....233
Masonry, Degrees in....233
Mayors of New York City....461
" " of United States Cities....351
Measles, Deaths from....228, 229
Measures, Domestic....153
" Metric System of....150
" Used in Great Britain....153
Mechanical Engineers' Society 262
Mechanics, Order of American 238
Medal of Honor Legion....134
Medical Schools in U. S....294
Medicine, American Academy 241
Memorable Dates....149
Merchandise Exported & Imported in 1894....194, 195
Merchant Navies of the World 169
Mercury, Planet....40
Methodist Bishops....309
Metric System....150-152
Mexico, Army and Navy....198, 367
" Diplomatic Interc'se with 129
" Statistics of....337
Mica, Production of....182
Michigan Election Returns 406, 406
Military Academy of U. S....364
" Budgets of Europe....200
" Order, Loyal Legion....139
" Service Regulations in Europe....196
" Societies of U. S....135
" Strength of Nations....196-198
Militia Ages, Population by....344
" in N. Y. City....461
" Naval....369
" of the States....369
Mineral Products of U. S....182
" Waters, Production of....182
Mining Engineers, Institute of 252
Ministering Children's League 314
Ministers, Foreign, in U. S. 124-130
" of European Countries....322
" U. S., Abroad....370
Minnesota Election Returns..407
Mint Marks Explained....175
Mints, Deposits at U. S....176
" Superintendents of....358
" U. S., Coinage at....175
Miscellaneous Sport'g Records 276
Missions, American Board of Foreign....311
Mississippi Election Returns..408
Missouri Election Returns 408, 410
Modern Heavy Guns....200
Mohammedan Calendar for 1895 42
" Era....33
Mohammedanism....305
Monarchs of European Countries....323-327
Monetary Statistics....174 176
Money Orders, Postal....144, 146
" " Express....464
Moneys, Foreign....153, 173
Montana Election Returns....410
Monthly Calendars for 1895..43-54
Months, French Names of....40
Monuments, N. Y. City....462
Moon, Distance from....66
Moon's Phases in 1895....38
Moonlight Chart for 1895....39
" Nights in 1895....39
Mormons, the....318, 319
Mortality Statistics....238
Mortgage Statistics, U. S....180
Mountain, Highest, on Earth.. 67
Mountains, Highest, in Each State....59
Mt. Vernon Ladies' Associat'n. 142
Mules, Value of, in U. S....185
Municipal League, National..114
Murders in U. S....226
Murderous Nations....226
Museums, Dime, N. Y. City....442
Music Halls, N. Y. City....441
Musical Pitch, Ages, etc....240
Mystic Circle, Order of....238
Mystic Shrine, Nobles of the..234

N

National Academy of Design....222, 223
National Academy of Sciences 251
" Assn. Democratic Clubs.. 109
" Bank Statistics....177
" Cymrodorion Society....304
" Educational Association..300
" Farmers' Alliance....116
" Grange....116
" Guard in New York City..461
" League for Protection of American Institutions..114
" Municipal League....114
" Party Committees....108-113
" Provident Union....238
" Republican League....108
" Statistical Association....252
" Union, Order of....238
Nationalism....239
Nationalities in U. S....343, 345
Natural Gas Production....182
Naturalists' Society, American 248
Naturalization Laws of U. S....107
Nautical Almanac, U. S....365
Naval Academy of U. S....364
" Militia....369
" Observatory....365
" Order of the United States 131
" Retiring Board....365
" Veterans, National Assn. 139
Navies of Europe....197
" Cost of Each....200
Navy at New York City....462
" British....330
" Department Officials....355
" Pay Table....367
" Secretaries of the....123
" U. S. Official List....365
" United States Stations....367
" United States, Vessels..366-368
" Yards, United States....367
Nebraska Election Returns....411
Necrology for 1894....69, 71
Negroes in United States...342-346
Neptune, Planet....40
Netherlands, Army & Navy of..197
" Royal Family of....324
Nevada Elections Returns....412
New England Order of Protection....238
New Hampshire Election Returns....413
New Jersey Election Returns..412
" " Game Laws....219
New Mexico, Bill to Admit....117
" Election Returns....413
Newspaper Statistics....241
N. Y. City Government....436-439
" " Greater....435, 481
" " Information of..441-472
" " Judiciary....438
" " Maps of..481-483, 486-487
" " Vote....416
New York Constitution, New, Summary of....93
New York Constitution, New, Vote on....415
New York Game Laws....218
" Legislative Vote....417-419
" Legislature, 1895....383, 384
" State Election Returns, 413-419
" State Government..17, 382, 384
" State Judiciary....440
" State, Population of....350
Nobles of the Mystic Shrine....234
North Carolina Election Returns....420, 421
" Dakota Election Returns..421
Novels, Hundred Greatest....246

O

Oarsmen, Amateur, National Association of....272
Oat Crop Statistics....190, 192
Obituary Roll for 1894....69, 71
Occurrences While Printing... 17
Oceans, Depth of....57
Odd Fellowship, Information..235
Officers of U.S. Governm't. 354-358
Ohio Election Returns....422, 423
Oklahoma Election Returns..423
Old People of 1895, Famous.... 72
Opera Singers, Ages of....240
Oregon Election Returns....424
Orthodox Greek Church....305
Oxen, Value of, in United States. 185
Oxford-Cambridge Boat Races. 268
Oxford-Yale Athletic Contests. 269

P

Painting and Sculpture...222
Park Dep't, N. Y. City....436
Parks of New York City....463
Parliament, British....332
Party Divisions....381
Party Platforms....77-85
Passport Regulations....102
Pasteur's Hydrophobia Cures. 229
Patent Office Fees & Statistics. 165
" Procedure....164
Patriotic Order Sons of Amer. 115
" Women's Societies....142
Patrons of Husbandry....116
Pauperism, Foreign....225
Paupers in United States....225
Peabody Education Fund....303
Peanuts, Production of....190
Pennsylvania, Elect'n Returns. 424
" Game Laws....218
Pension Agents....167, 355
" Claims, Number of....166
Pensioners in Each State....167
" Revolutionary....167
" War of 1812....167
Pension Statistics....166, 167
People's Party, National Committee....109
Per Capita Statistics of U.S. 170, 171
Petroleum, Production of.. 182
Philip and Andrew, Brotherhood of....317
Philological Ass'n, American. 249
Phosphate Rock Production.. 182
Piers, New York City....464
Pilgrim Fathers, Order of.... 238
Plagues, Statistics of....229
Platinum, Production of.... 182
Planetary Configurations in 1895....36
Pneumonia, Deaths from..228, 229
Poisons, Antidotes for....230

PAGE

Pole Star, Mean Time of Transit 66
Police Dept., N. Y. City. .436, 463
Pool in 1894 274
Popular Vote for President in 1892.....385
Population, All Countries 321
" Canadian Cities.....339
" Centre of, U. S.....342
" Living in Cities.....347
" of Cemeteries.....227
" of Cities of U. S.....348-350
" of Great Britain and Ireland.....331-334
" of Largest Cities of Earth.340
" of New York State.....350
" of States in 1895, Estimated by Governors.....473
" of the Earth.....57
" of U. S. by Altitudes.....346
" " by Conjugal Condition.....347
" " by each Census..341
" " by Families.....345
" " by Militia Ages..344
" " by Nationality...343
" " by Nativity.....342
" " by Race.....342
" " by School Ages...344
" " by Sex.....342
" " by Topography...346
" " by Voting Ages...344
" " Indian.....346
" " White and Negro, 342, 346
" Tables U. S.....341-352
Pork, Production of.....185
Portuguese Royal Family.....324
Port Wardens, N. Y City.....437
Postage Rates 17, 143-146
Postal Information.....143, 148, 465
Postmasters-General, List of...123,
Postmasters of Cities in U. S. 358
Post-Office Department Officials.....355
" Regulations, N. Y. City...465
" Statistics, U. S.....163
Potato Crop in U. S.....190
Powder, Smokeless.....199
Powders, Explosive.....199
Preface to Almanac 9
Presbyterian Assemblies...310, 475
Presbyterian Leaders of N. Y. .310
Presidential Elections 1789 to 1892 .....118, 119
" Succession.....120
" Vote.....385, 386
Presidents of the U. S.....120
" of the U. S. Senate.....121
Press Clubs, League of 241
Press, Statistics of 241
Prison Association, New York. 226
Proclamations, President's, on Railroad Strike..... 98
Produce, Minimum Weights of.152
Prohibition Nat'l Committee..108
Property, Assessed Valuation of.....162, 351
Protection in Party Platforms. 77
Protestant Episcopal Bishops. .309
Protestants, Number of.....305
Publication of Books, 1890-93...248
Public Debt of U. S.....160
" Lands of U. S.....158, 159
" Works Dept., N. Y. City.436
Pugilism.....276

Q

QUALIFICATIONS FOR VOTING, 104-106
Quicksilver, Production of.....182

R

RABBITS, FECUNDITY OF.....231
Race, Population According to. 57
Racing Records, Horse,...263-265

PAGE

Railroad Accidents, Statistics..212
" Earnings and Expenses 201-211
" Fares from N. Y. City.484, 485
" Officials 202-211
" Passenger Stations, N. Y. .473
" Receiverships in U. S. .214, 215
" Speed Records.....213
" Statistics of World.....201
" Statistics of U. S.....201-215
" Stocks List.....220
" Strike of July, 1894...94, 98, 99
" Systems of U. S. and Canada 202-211
Railroads, Elevated, Brooklyn.467
" Elevated, New York.....466
" Surface, Brooklyn.....470, 471
" Surface, N. Y. City.....468, 469
Rainfall, Normal, in the U. S.. 60
" of Foreign Cities.....61
Rapid Transit Comm'rs, N. Y. C.437
Rates of Postage.....17, 143-146
Ratio of Representation U. S. Congress 376
Ready Reference Calendar.... 55
Real Estate Mortgages, U. S...180
Receipts and Expenditures U. S. Government.....173
Record of Events in 1894.....67, 68
Rechabites, Order of.....238
Red Men, Ord. of 238
Reformed Churches, Alliance of 475
" Church in America....311, 475
Representatives in Congress 378, 380
" Episcopal Bishops.....309
Registration of Voters.....106
Regular Army and Navy Union 139
Reigning Families of Europe. .323
Religious Denominations in U. S.....306-307
" Information.....305-320
" Societies.....310-320
Religions of the World.....305
Representatives in Congr's. 378-380
Republic, Grand Army of the. .140
Republican National and State Committees 112
" National League.....108
Revenue Cutter Service.....168
Revenues, U. S. Government 91, 173
Revolution, Daughters of the. .142
" Daughters of American. .142
" Sons of the.....133
" Sons of the American.....134
Revolutionary Widows Pensioned.....167
Rheumatism, Deaths from.....229
Rhode Island Election Returns 426
Rice, Production of.....191
Rifle, U. S. Magazine.....199
Rifles Used by Principal Armies 198, 199
Ritualistic Calendar..... 42
Roman Catholic Hierarchy in U. S.....308
Roman Era.....33
Rosebery Ministry.....329
Roumanian Royal Family 325
Rowing Records...266, 267, 271, 272
Royal Academy.....233
" Arcanum.....236
" Family of England.....328
" Families of Europe... 323-326
" Masonic Order of Scotland 234
" Templars.....238
Rulers of Nations.....335
Rum, Production of.....187
Running Backward Records. .276
" Records 275
Russia, Army and Navy of..196, 197
" Diplomatic Intercourse with.....126
Russian Calendar for 1895..... 42
" Imperial Family.....325
Rye, Production of.....190

S

PAGE

SACK-RACING RECORDS.....276
Safe Deposit Companies.....472
Salt, Production of.....182
Salvation Army.....317, 452
Saturn, Planet..... 40
Savings Banks Statistics. .178, 445
Saxon Royal Family.....325
Scalds, Help for.....230
Scarlet Fever, Deaths from. 228, 229
School, Catholic Summer.....302
Schools, Common, U. S.....294
" New York City.....455
" Professional, in U. S.....294
Scientific Associations.....251
" Progress in 1894.....250
Scotch-Irish Society.....304
Scotland, Government of.....329
Scottish Clans, Order of.....238
Scrofula, Deaths from.....229
Sculpture.....222
Sea Level, Objects Visible at... 61
Seasons, the 33
Secretaries, Cabinet, List. .122, 354
Senate, New York State.....383
" Presidents of.....121
Senators, Proposed Election by the People.....100
" " U. S.....373, 377
Servian Royal Family.....326
Shakspeare Society of N. Y....249
Sheep in U. S., 1894.....186
Shells Discharged in War of 1871.....200
Shipbuilding in United States. 169
Shipping, American, & Foreign 169
Shotgun Performances.....270
Shorthand, Speed in.....243
Single Tax.....116
Silver Dollar, Market Prices of. 174
" Production of.....174, 175
" Product U. S., Sources of. .176
" Purchases by U. S.....176
" Question in Party Platforms..... 81
" Ratio to Gold.....174
Skating Records, Amateur.....272
Slater, J. F., Fund.....303
Small-Pox, Deaths from. 229
Smithsonian Institution.....302
Smokeless Powder.....199
Snake Bites, Help in Case of. .230
Snow, Line of Perpetual. 61
Socialist Labor Party.....109
Social Purity, Christian League for Promotion of.....316
" Science Association.....251
Solar Day..... 34
" System, Principal Elements of..... 40
Soldiers' Homes, U. S.....136, 137
Sons of America, Patriotic Order.....115
Sons of Temperance 236
" of the American Revolution 134
" of the Revolution.....133
" of Veterans, U. S. A.....141
South American Armies and Navies 198
South Carolina Election Returns 426, 427
" Dakota Election Returns. 427
Sovereign College of Masonic Degrees.....233
Sovereigns of Europe.....327
" " Civil List. .327
Spain, Army and Navy of.....197
" Diplomatic Interc'se with. 127
Spanish Royal Family.....325
Sparrows, Fecundity of.....231
Speakers of U. S. House of Representatives.....121
Specie Exports and Imports....194
Specific Gravity..... 61
Speed, Railroad.....213
Spelling Reform.....249

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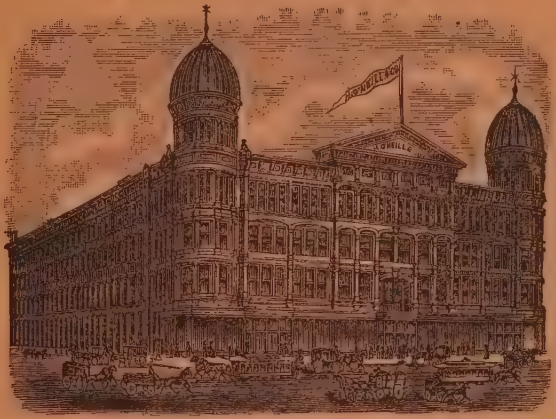

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PAGE

Spirits, Consumption of.....188
Spirituous Liquors, Imports...187
Sporting Records....258-276, 476 480
Spring, Beginning of, 1895..... 33
Stage, the.....240
Standard Time.....34
St. Andrew, Brotherhood of...315
Star, Nearest to Earth.....40
" Pole, Time of Transit..... 66
Stars, Morning and Evening... 33
State and Territorial Governments.....353
" and Terri. Indebtedness. 161
" and Territorial Statistics. 347
" Capitals.....347
" Department Officials.....354
" Flowers.....303
" Officers (See Each State Election Returns.)
States and the Union.....117
" When Admitted.....117
Statistical Associations.....252
Statues, N. Y. City.....462
Statutes of Limitations.....154
Steamship, Transatlantic.....217
Steamboat Accidents, 1893-94...168
Steamboats, from N. Y. City...216
Steam Vessels, Inspection...168, 437
Steel, World's Production of...184
Stings of Insects, Help for.....230
Stock List, N. Y. Stock Exchange 220, 221
Stocks, Prices of Leading...220, 221
Storm Signals.....59
Street-Cleaning Dept., N. Y. C. 436
Strike Commission Recommendations.....94
" Railroad, of July, 1894...98, 99
Strikes, Labor, Tabular History 96
St. Vincent de Paul Society....315
Submarine Cables.....224
Sub-Treasury, N. Y. City.....437
Suez Canal.....215
Suffocation, Help in Case of....230
Suffrage, Persons Excluded from.....104, 105
" Qualifications for.....104-106
" Right of.....107
" Woman.....106
Sugar, Consumption of, U. S...171
" Production.....193
Suicide, Statistics of.....226
Sulphur, Production of.....182
Summer, Beginning of, 1895.... 33
Sunday-School Statistics.....307
Sun on Meridian.....43-54
Sun's Declination.....65
Sunstroke, Help in Case of.....230
Supreme Court Justices, since 1789.....120
Supreme Court of U. S.....356
Surveyors of Customs.....358
Swedish Royal Family.....326
Swimming Records.....275
Swine, Value of in U. S.....185

T

TAMMANY, SOCIETY OF.....133
Tariff Act of 1894, Rates of....87-90
" British.....91
" Legislation in 1894..... 86
" Question in Party Platf'ms 77
" Rates Compared.....87-90
Tax, Single.....116
Taxable Property of U.S. Cities.351
Taxation, State, of National Bank Notes.....110
Tea, Consumption of, in U.S...171
Telegraph Cables, List of.....224
" Rates.....242, 243
" Statistics.....193
Telephone Statistics.....193
Temperature, Normal, in U. S. 60
" of Foreign Cities..... 61
Tennessee Election Returns...427
Territories of United States...117
Texas Election Returns....429, 430
Theatres, New York City.....441
Theological Schools in U. S....294
Theosophical Society.....320
Thermometers, Comparative Scales.....63
Three-Legged Running Rec'ds.276
Tide Tables.....62, 63
Timber Cutting, Annual.....183
Time Difference Between New York and Foreign Cities 35
" Divisions of.....34
" Mail, from New York to Other Cities.....148
" on Shipboard.....34
" Standard.....34
Tin, Production of.....182
Tobacco, Production of.....185
Tonnage, Maritime.....169
Trade, Foreign, of U. S....194, 195
" Marks.....245
Transatlantic Mails.....146-148
" Steamships.....217
Treasury Department Officials.354
" Secretaries of the.....122
Troops Furnished in Civil War.138
Tropical Year, Length of..... 66
Trust Companies in N. Y. City.472
Turf, the American.....263-265
Turkey, Army & Navy of...196, 197
Twilight Tables.....43-54
Typewriting, Speed in.....243
Typhoid Fever, Deaths from...229

U

UNION VETERAN LEGION.....141
" Veteran's Union.....141
Unitarian Asso'n, American...310
United Confederate Veterans..137
" Friends, Order of.....238
U. S. Infantry Society.....137
" Population Tables 341-352
Universalist Gen'l Convention.310
Universities of U. S.....277-301
University Boat Racing....266, 267
" Extension.....301
Uranus, Planet.....40
Utah, Admission of.....117
" Election Returns.....430

V

VALUATION, ASSESSED, OF PROPERTY IN U. S.....162, 351
Value of Foreign Coins.....173
Venus, Planet.....40
Vermont Election Returns....430
Veterans, Sons of.....141
Vice-Presidents of U. S., List..121
Vigilant's Record in England.479
Virginia Antiquities, Association for Preservation of.....135
Virginia Election Returns..431, 432
Vote, Popular & Electoral..385, 386
Voters, Registration of.....106
Voting, Australian System....106
" Qualifications for.....104-106

W

PAGE

WALKING RECORDS.....269
War, Civil, Statistics of.....138
" Department Officials 354
" Secretaries of.....122
" of 1812, Societies of.....135
Wars of U. S., Troops Engaged.136
Washington, D. C., Government of.....352
" State Election Returns....433
Water, High, Various Places..62, 63
Weather, Rules for Foretelling. 63
" Signals..... 58
Weathers, Duration of..... 63
Weight-Throwing Records 275
Weights and Measures, Metric System.....150-152
" Weights, Domestic.....152
" of Great Britain.....153
Western Union Telegraph Statistics.....193
West Point Military Academy..364
West Virginia Election Returns.....433
Wheat, Consumption of, U. S..171
" Crop Statistics.....190-192
" Harvest Calendar..... 190
" Prices of.....190
" Production of.....192
Wheelmen, League American..241
Whiskey, Production of.....187
Whist, Duplicate.....255
" Etiquette of.....255
" Laws, American.....253-256
" Leads.....256
" League, Officers of.....256
White Cross Society.....316
Whooping Cough, Deaths from, 228, 229
Wind Signals.....59
Wine Production of World.... 187
Wines, Consumption of....171, 188
" Imports of..... .....187, 188
Winter, Beginning of..... 33
Wisconsin Election Returns....433
Woman's Relief Corps.....141
Woman Suffrage.....106
Woman's Christian Temperance Union.....314
Women's Clubs, Federation of.239
Woodmen of America.....239
" of the World.....239
Wool, Statistics of, in U. S.....186
" World's Production of....186
Words, Number Used.....249
Workmen, United, Order of....238
World, Rulers of the.....335
" Religions of the.....305
" Statistics of Countries of..321
Wurtemberg, Royal Family....326
Wyoming Election Returns...435

Y

YACHTING RECORDS.....477-480
Yale and Oxford Athletics.....269
Yale-Harvard Baseball.....259
" Boat Races.....266, 267
" Debates.....303
" Football.....476
Year, Ancient and Modern.... 35
" Astronomical..... 34
" Gregorian..... 34
Young Men's Christ. As'ns. 313, 452
" Women's Christ. As'ns. 313, 452

Z

ZINC, PRODUCTION OF.....182

Advertisers' Directory	**4**	**The World Almanac**	**19**
Index of Noteworthy Articles in Previous Volumes	**16**	**The World's Circulation**	**20**
Maps of New York City	**181, 487**	**The World in 1894**	**21**
Occurrences During Printing	**17**	**The World's Weekly World**	**32**
		The World's Subscription Rates	**528**

Index

OF NOTEWORTHY ARTICLES OR PARAGRAPHS IN PRECEDING VOLUMES OF "THE WORLD ALMANAC."

Articles.	Volume.	Page.
Actors and Actresses, Professional and Non-Professional Names of	1888..	135
Africa, Partition of, by the Nations of Europe	1893...	257
Alcoholic Drinks, Consumption of, in the World	1890...	108
Alien Landholders in the United States	1888...	90
America's Cup, Record of Races for	1894...	278
Australian Ballot System	1892...	90
Bartholdi Statue Described	1887...	24
Baseball Players, National League	1891...	201
Bible Statistics	1894...	219
Birth Rate of European Countries	1890...	163
Boodle Aldermen of New York, List of	1888...	118
British Throne, Order of Succession to the	1893...	269
Bryant's Index Expurgatorius	1893...	192
Cemeteries, National	1894...	295
Census, Eleventh U. S., How Taken	1890...	57
Centuries Ago	1894...	42
Chicago, Information About	1893...	423
Chicago, Maps of	1893...	423
Chicago, World's Fair	1891...	70
" " "	1892...	67
" " "	1893...	75
" " "	1894...	81
Chinese Exclusion Act	1894...	106
Clearing-Houses of the World, Statistics of	1890...	96
Coins, American, Prices of Rare	1888...	112
College Fraternities	1893...	150
Columbian Postage Stamps Described	1893...	100
Columbus to Veragua, Pedigree	1894...	82
Conemaugh Flood	1891...	67
Constitution of the United States	1894...	97
Constitutional Amendments, Proposed	1890...	78
Counterfeits, Dangerous	1890...	136
Cyclones, Statistics for 87 years	1889...	24
Dispensary Liquor Law of S. C	1894...	108
Divorce Laws of all the States	1894...	200
Divorce Statistics of the United States	1890...	131
Earthquake Record of 1891	1892...	190
Electrical Facts	1891...	150
Electricity, Death Penalty by	1888...	114
Embezzlements in 1891	1892...	166
Erie Canal, Dates of Opening and Closing	1891...	38
Executions by Electricity	1889...	114
Faribault System of Education	1893...	185
Farmers' Alliance	1892...	91
" "	1893...	91
Fisheries of the United States	1893...	150
Flag, American	1892...	243
Floriculture in the United States	1892...	140
Flower, New York State	1891...	224
" " "	1892...	66
Hudson River, Dates of Opening and Closing	1891...	38
In Darkest England	1891...	189
Index Expurgatorius	1893...	192
Inter-Continental Railway	1891...	150
International Marine Conference	1890...	56
Labor Movement in U. S., Chronology of	1892...	93
Lake Erie, Dates of Opening and Closing	1891...	38
Land Areas in the U. S. and Europe	1890...	96
Liberty Enlightening the World, Statue of	1887...	24
Library of Congress	1894...	373
Lightning, Damage by, in the United States, Statistics of	1889...	23
Living Union Generals	1895...	245
Marine Conference, International	1890...	56
Marriage Laws of all the States	1894...	197
Medical Organizations in the U. S.	1892...	166
Mining Claims, Land Office Procedure in	1890...	95
National Bank Capital, Where Held	1888...	104
National Cemeteries	1894...	295
Naval Guns, Ranges of	1892...	252
Navigation of the Erie Canal, Dates of Opening and Closing for 60 years	1891...	38
Occupations of Inhabitants of the U. S.	1888...	176
Pan-American Conference	1890...	60
Partition of Africa	1893...	257
Party Platforms of 1889	1890...	61
" " 1890	1891...	77
" " 1891	1892...	78
" " 1892	1893...	70
" " 1893	1894...	87
Population and Area of Cities and Counties of the U. S., Census of 1890	1892...	276
Population of Nations of the World, Density of	1890...	206
Postage Stamps, Old, Prices of	1888...	113
" " " "	1893...	150
Postal Statistics of the World	1890...	90
Presidents of the U. S., their Biographies in Brief	1894...	118
Prisoners' Commutation Table	1894...	205
Prohibition Party, Growth of	1889...	97
Produce, Comparative Prices of	1890...	105
Railroad Facts	1892...	154
Railway Between North and South America	1891...	150
Reciprocity Treaties	1893...	131
Revenue Cutter Service of the U. S	1890...	98
Scientific Progress, Review of	1890...	148
" " " "	1891...	174
" " " "	1892...	192
" " " "	1893...	198
" " " "	1894...	220
Shakespearian Table	1893...	185
Silver Purchase Repeal Legislation	1894...	102
Silver Question	1886...	50
" "	1888...	68
South Carolina Liquor Law	1894...	108
Stage, Professional and Non-Professional Names of Actors and Actresses	1888...	135
St. Mary's Canal, Dates of Opening and Closing	1891...	37
Strikes, Statistics of	1888...	247
Sub-Treasury Scheme of the Farmers' Alliance	1892...	91
" " " "	1894...	91
Suicide Statistics of the U. S	1890...	132
Telegraphic Statistics of the World	1893...	153
Telescopes in the U. S., Large	1889...	124
" " "	1893...	15
Tornadoes, Statistics of, for 87 years	1889...	24
Torpedo Service of the World	1886...	65
Truck Farming in the United States	1892...	140
Utah Commission, Report of	1890...	161
Veto Power of the Executive in all the States	1888...	58
Vine Cultivation in the United States	1892...	140
Volapük	1892...	195
Water Supply of American Cities	1888...	109
Wealth of Nations	1890...	184
Wealth of the United States	1890...	116
Weather Wisdom	1886...	160
Weights, Measures, and Moneys, Foreign	1890...	44
World's Columbian Exposition	1891...	70
" " "	1892...	67
" " "	1893...	75
" " "	1894...	81
World's International Expositions, List of	1892...	74

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Occurrences During Printing.

SOME weeks are occupied in printing a volume so bulky as THE WORLD ALMANAC, and it is necessarily put to press in parts or "forms." Changes are in the mean time occurring. Advantage is taken of the going to press of the last form to insert information of the latest possible date, which is done below. The readers of the ALMANAC are requested to observe these additions, corrections, and changes, and it would be well to make note of them on the pages indicated.

40. The number of asteroids discovered to date is 378.

69. Death Roll. David B. Knickerbacker (61), Protestant Episcopal Bishop of Indiana, Indianapolis, Ind., Dec. 31; George M. Stearns (64), lawyer, Brookline, Mass., pneumonia, Dec. 31; Susan Fenimore Cooper (82), author, philanthropist, Cooperstown, N. Y., apoplexy, Dec. 31.

103. Civil Service Rules. The President has extended the rules to cover other bureaus of the public service and several thousand additional clerks since the publication of these rules.

105. Qualifications for Voting in Texas. An alien who has declared intention and has resided one year in the State and six months in the county can vote.

109. National Association of Democratic Clubs. Charles J. Canda is Treasurer, in place of Roswell P. Flower.

114. National League for the Protection of American Institutions. Dorman B. Eaton has been elected Vice-President in place of William L. Strong.

134. Medal of Honor Legion. The new officers are: Commander, General C. H. T. Collis, N. Y.; Senior Vice-Commander, Colonel Robert Q. Orr, Pa.; Junior Vice-Commander, Cornelius Cronin, N. Y.; Chaplain, L. P. Norton Homer, N. Y.; Adjutant, John D. Terry.

146. Letter Postage Rates. Provision for a uniform rate of 5 cents per half ounce to all parts of the world, except this country, Canada and Mexico, to which the rate is 2 cents per ounce, has been made by the United States Government.

163. United States Post-Office statistics, fiscal year 1894: Number of post-offices, 69,805; miles of post-office routes, 454,746; receipts, $75,080,479; expenditures, $84,324,414.

178. Savings Banks. The amount of deposits in Minnesota banks is $8,954,575; depositors number 38,493; average savings is $232.63.

181. The total immigration in the fiscal year ended June 30, 1894, was 314,467.

190. The lowest price reached by wheat in the Chicago market in 1894 was in September, when it touched 50. The highest was in April—65¼.

217. Bristol City Line. Funnel, black, white band in centre, blue star in centre of white band.

231. United States Hay Fever Association. President David Willis is dead.

249. American Authors' Guild. The officers are: James Grant Wilson, President; Julia Ward Howe, First Vice-President; Professor Moses Coit Tyler, Second Vice-President; Albert Mathews, Third Vice-President; Titus Munson Coan, Treasurer; Craven L. Betts, Secretary; Colonel Thomas W. Higginson, Richard H. Stoddard, Louise Chandler Moulton, Ellen H. Walworth, Olive Thorne Miller, Elizabeth Akers Allen, Cynthia Cleveland, Dr. Newland Maynard, Edwin H. Shannon, Managers.

266. University Boat Racing, Harvard and Yale Eights. Yale's time in 1894 was 23 minutes 47 seconds.

279. Universities and Colleges. A number of blanks sent to officers for information were returned too late for use in this edition.

308. State Flowers. Montana has adopted the "bitter root."

304. Irish National Club (Parnellites). Stephen McFarland, President; H. C. Bannon, Treasurer; James S. Rice, Recording Secretary.

314. National Woman's Christian Temperance Union. At the annual meeting in November, 1894, Mrs. Lilian N. M. Stevens, of Maine, was elected Vice-President at Large and Mrs. C. C. Hoffman, Recording Secretary.

317. The Salvation Army. The New York headquarters have been removed to 120-124 West Fourteenth street.

321. Statistics of Cities. A number of reports from Mayors were received too late for this edition, and will appear in the next: Cohoes, N. Y., has an estimated population, by the Mayor, of 24,000; public debt, $306,000; assessed valuation of property, $10,335,925.

321. Mayors Elected in December: Fall River, Mass., William S. Greene, Rep.; Springfield, Mass., C. L. Long; Boston, Mass., Edwin V. Curtis, Rep.; Lynn, Mass., C. E. Harwood, Rep.; New Haven, Ct., A. C. Hendrick, Rep.; Lowell, Mass., William F. Courtney, Dem.; Salem, Mass., J. H. Turner, Citizens'.

322. The Wekerle ministry in Hungary resigned December 23.

322. The population of the city of New York, estimated by Comptroller Fitch, is 1,991,402; tax rate, $1.79 on each $100 of assessed valuation.

328. Princess Victoria Alice (Alix), daughter of Princess Alice of Hesse, has married the Emperor Nicholas II. of Russia.

336. Henri Brisson has been elected President of the Chamber of Deputies, succeeding M. Burdeau, who died December 12.

356. Charles D. Clark has been nominated by the President to succeed David M. Key as U. S. District Judge.

364. U. S. Naval Academy at Annapolis. Captain Philip H. Cooper, U. S. Navy, has been appointed Superintendent.

379. Fifty-fourth Congress. Andrew J. Campbell, elected Representative from the Tenth New York District, is dead.

382. Hamilton Fish has been elected Speaker of the Assembly of New York. George W. Aldridge, of Rochester, N. Y., has been appointed State Superintendent of Public Works. Alvah H. Doty has been appointed Health Officer of the Port of New York. Quarantine Commissioner Nicholas Muller has been superseded by Edward Jacobs.

452. Italian Consul-General G. P. Riva has been superseded by G. Bianchi. Dominican Consul is A. Wos y Gil, 31 Broadway, New York.

A VERY LIGHT LUNCH.

FIRST CANNIBAL—"My eye! but I am hungry."
SECOND CANNIBAL—"Why, you just had your lunch!"
FIRST CANNIBAL—"Yes; but all I had was one dude."

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POSTAL TELEGRAPH-CABLE COMPANY — IN CONNECTION WITH THE — COMMERCIAL (MACKAY-BENNETT) CABLES

THE POSTAL TELEGRAPH COMPANY has no line to the Cannibal Islands yet (although it reaches most everywhere else)—but "Zim" is evidently aware that the POSTAL employees are "hustlers:" See the messenger in the middle distance.

THE

Postal Telegraph-Cable Co.

Maintains the Largest Competitive Telegraph System ever organized.

ITS SERVICE IS NOT EXCELLED. ITS METHODS ARE BUSINESS LIKE.
IT IS HERE TO STAY.

SEND YOUR TELEGRAMS - - - - - BY THE "POSTAL"

LINDSAY
TYPE FOUNDRY

Successors to R. & J. & A. W. Lindsay.

ESTABLISHED 1852.

75 Fulton Street, New York.

DESIRABLE

Book and Newspaper Faces,

and a Large Variety of

Original Display Letter.

Our Type Has Been Used By The

NEW YORK WORLD

for over Twenty Years,

And hundreds of other first-class papers throughout the country.

THE CONTINUOUS INSTALMENT POLICY

ISSUED BY

THE MUTUAL LIFE INSURANCE COMPANY

OF NEW YORK.

ITS PROVISIONS AND ADVANTAGES.

IN offering this novel plan of insurance The Mutual Life Insurance Company has duly considered the many objections made, that frequently those receiving the full amount of a policy at once are so unaccustomed to handling or investing large sums of money that they are very liable to lose all very soon.

By this new "Continuous Instalment Policy" a certain proportion is paid the Beneficiary each year succeeding the death of the Insured for a specified time, and should the Beneficiary outlive that period, payments for same amount continue to be made until death. Should the Beneficiary die before the completion of the stipulated term, the legal representatives of the Beneficiary will receive the same amount each year during the specified period. But should the Beneficiary die during the life of the Insured, the legal representatives of the Insured become the recipients of the yearly instalments until the completion of the term.

The "Continuous Instalment Policy" is a contract in which the annual rate is based upon the ages of both the Insured and Beneficiary, but the premium, which is much reduced, is only payable during the life of the one insured. Participating in the profits of the company, the Insured may, at the completion of the distribution periods, apply the dividend towards extinguishing the future premiums, taking any balance in cash, or may take the whole dividend in cash.

No assignment of this policy or any portion of it or interest in it or of any future instalment will be valid unless made by the Beneficiary with the written consent of the Insured.

Each instalment as it becomes due will be paid to the specified Beneficiary personally, or upon his or her order for each payment, and after the expiration of the instalment period satisfactory evidence will be required each year that said Beneficiary is living. No instalment will be paid to any other party during the life of the Beneficiary unless the assignment of said instalment complies strictly with the above requisites.

If after three full annual premiums have been paid the holder is unable to continue the payments, the company will, upon legal surrender of the policy within six months, issue a full-paid non-participating policy for three-fourths of the amount of a full-paid policy secured under a corresponding ordinary life policy.

Such full-paid policy becomes due and payable in one sum immediately upon the acceptance of satisfactory proof of the death of the Insured.

Further information regarding this form of policy, or any particulars concerning the various other forms of policies issued by The Mutual Life Insurance Company, may be obtained of the company's agents.

RICHARD A. McCURDY, President.

IT REACHES THE UTTERMOST PARTS OF THE EARTH.

In the preparation of data for THE WORLD ALMANAC AND ENCYCLOPEDIA the question of its universal utility is of the first importance. While some of the information is essentially of a local character, yet the work in its entirety is determined from a broad and world-wide standpoint. In addition to the complete statistics of all matters pertaining to the United States—National, sectional, or local—an adequate conception of its international character may be had by reference to the list of contents in the front pages of the ALMANAC. There we find mentioned:

Armies of Asia,
Armies of Europe,
Armies of South America,
Army and Navy List, British,
Austria,
Banking Statistics of the World,
Bavaria,
Belgium,
Bonaparte Family,
Bourbon-Orleanist Family,
Brazil,
British Colonies,
British Empire,
Calendars—Greek Church,
" Jewish,
" Mohammedan
" Roman,
" Russian,
Canada,
Cardinals, College of,
Catholics in the World,
Central America,
China,
Climate of Foreign Cities,
Coinage of Nations,
Consular Service,
Continents, Area of,
Countries of the World,
Earth's Population,
Education in Europe,
England,
European Languages,
Facts About the Earth,
Foreign Shipping,
France,
Germany,
Indebtedness of Nations,
India,
Ireland,
Italy,
Japanese Era,
Jewish Era,
Latitude and Longitude,
Legations, Foreign,
Merchant Navies of the World,
Metric System,
Mexico,
Ministers of the United States Abroad,
Moneys, Foreign,
Navies of Asia,
Navies of Europe,
Navies of South America,
Netherlands,
Oxford and Cambridge Boat Race,
Passport Regulations,
Population of Largest Cities of the Earth,
Portugal,
Protestants in the World,
Reigning Families of Europe,
Religious Divisions of Europe,
Roumania,
Royalty, Cost of,
Rulers of Nations,
Russia,
South America,
Spain.

Surely a work of great magnitude like THE WORLD ALMANAC AND ENCYCLOPEDIA, comprehending, as it does, the vital facts of the earth, cannot be confined to sectional use—this is best confirmed by the orders for copies of the ALMANAC recently received from Monrovia, Liberia, and Cape Town, Africa; Buenos Ayres, Argentine Republic; Taku, North China; Shanghai, China; Sydney, Australia; Sitka, Alaska, and Vigo, Spain—good illustrations of the wide scope it covers. Countless endorsements from prominent people in all parts of the globe attest their keen appreciation of THE WORLD ALMANAC AND ENCYCLOPEDIA. "It is a wonderful book" is the significant expression of *K. Y. Fuku Yama, of Yokohama, Japan.*

The 1894 edition was the largest ever issued, and yet the supply was exhausted prior to October 1. Its use is contagious, and it needs no other endorsement than that of the person using it.

So eagerly is the ALMANAC sought for by the masses that the press in many sections of the United States have found it of immense value in increasing their circulation by giving the ALMANAC as a premium to new patrons.

Owing to the diverse character of the subjects included in its pages (and there are upwards of thirteen hundred subjects treated), no one can appeal to the work in vain, hence its unbounded popularity.

Are you interested in any of the Colleges on the American or European Continent? You can obtain valuable information concerning them in the ALMANAC not obtainable elsewhere.

Are you interested in the popular games and sports of the day? They are all recorded in the ALMANAC.

Are you politically inclined? Study the ALMANAC.

Are you religiously bent? No other work embodies all sects and denominations as completely as THE WORLD ALMANAC.

Are you a Mason or member of the many fraternal organizations throughout the country? Consult the ALMANAC for important data of these associations.

Are you interested in educational matters? No better authority than the ALMANAC extant.

Are you a financier? The ALMANAC is indispensable.

Are you a railroad man? The ALMANAC treats of every important feature of railroad systems.

These and hundreds of other questions can only be answered authoritatively by

The World Almanac and Encyclopedia,

as the information it contains is official.

It is the standard almanac of America, and is destined to become, in the nomenclature of almanac usage, the almanac *par excellence* of the world.

✳ The World's Upward Advance in Circulation, 1883-1894. ✳

WEEK-DAY AVERAGE—By Months.

Month.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.
January	26,250	49,204	96,621	166,379	192,097	263,593	302,985	343,271	310,878	357,914	375,532	**438,785**
February	25,570	51,112	106,164	169,402	206,041	295,643	334,744	348,502	324,838	366,264	391,884	**461,289**
March	24,595	52,450	114,705	177,925	212,951	305,815	357,289	356,110	325,846	408,369	421,230	**481,316**
April	24,136	56,152	119,951	176,352	207,301	303,395	361,795	348,023	320,015	391,716	418,319	**484,211**
May	26,091	66,577	129,864	180,552	204,692	295,859	358,311	329,725	326,434	390,445	466,072	**483,692**
June	32,518	70,612	137,598	185,317	211,735	288,931	349,082	313,050	325,229	409,437	437,287	**484,824**
July	37,469	74,659	145,247	182,091	210,008	276,785	368,634	310,737	341,040	403,603	419,650	**500,705**
August	43,245	82,462	149,237	191,870	212,853	288,061	348,243	321,461	333,975	407,504	430,174	**487,421**
September	42,013	95,699	157,795	199,193	209,580	276,438	344,845	312,182	330,812	437,292	423,395	**484,075**
October	45,673	112,863	153,604	195,196	274,730	285,140	337,439	311,419	327,260	401,888	443,112	**488,262**
November	46,968	127,658	158,678	197,531	286,320	315,140	326,309	313,095	370,860	409,790	438,250	**500,353**
December	46,086	97,539	160,905	196,972	254,147	282,768	353,795	305,350	358,707	381,214	414,253	**486,104**

SUNDAY AVERAGE By Months.

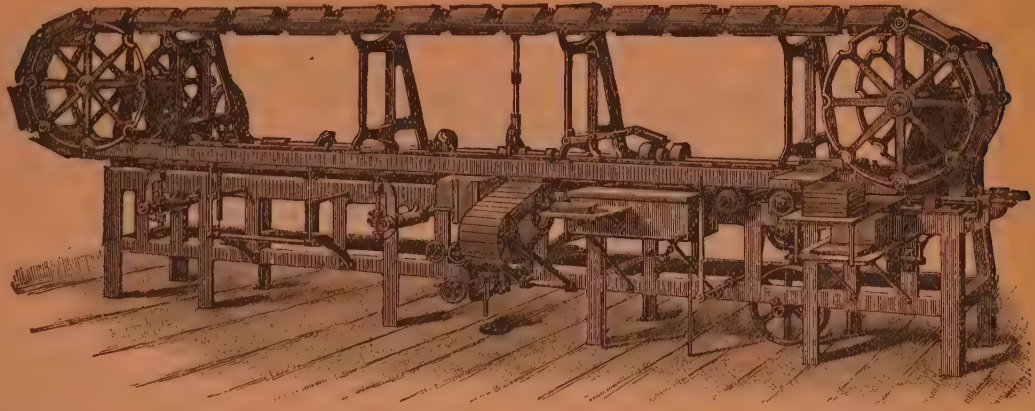
(NO EVENING EDITION.)

Month.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.
January	16,310	39,385	114,015	202,483	234,160	257,490	260,057	264,120	242,422	250,494	264,131	**287,679**
February	16,847	46,275	125,595	219,907	252,867	271,165	270,442	299,172	246,312	263,070	265,885	**304,499**
March	16,917	56,506	135,294	227,468	260,395	283,457	283,948	282,974	243,608	267,420	282,531	**323,314**
April	16,340	62,065	145,031	228,235	255,232	274,618	275,247	294,165	227,890	263,501	266,434	**323,395**
May	17,890	60,358	154,459	231,328	251,078	253,055	261,412	268,025	221,554	255,304	303,157	**324,809**
June	19,165	72,788	162,711	237,170	256,987	246,643	261,676	247,790	223,270	253,038	258,927	**317,549**
July	23,528	74,575	174,095	238,442	260,625	246,260	261,892	240,092	230,330	257,167	254,628	**321,119**
August	27,435	83,204	190,150	249,793	263,417	254,740	260,215	243,830	230,812	261,591	250,494	**324,691**
September	27,176	97,655	192,589	253,812	263,552	252,654	259,086	242,447	230,567	284,419	249,479	**324,904**
October	32,217	114,712	190,037	250,410	267,270	257,980	263,740	243,225	234,425	279,681	256,059	**332,949**
November	35,120	130,872	196,297	242,202	265,380	268,308	267,462	243,276	239,932	278,134	261,998	**339,677**
December	37,602	113,209	209,467	236,232	260,230	260,154	268,966	241,077	243,672	269,935	280,433	**350,550**

Largest Circulation of any Newspaper Published in the English Language.

C. W. Lovell's New Process Bookbinding Machine.

PATENTED IN THE UNITED STATES, ENGLAND, FRANCE, GERMANY, AND BELGIUM.



THIS copy of The World Almanac is bound by the New Process Machine. Please examine, and notice how flexible and strong it is. THERE IS NEITHER THREAD NOR WIRE STAPLES used in its manufacture.

The process has been on the market for nearly 3 years, millions of books have been circulated and their advantages acknowledged.

The machine can be seen running in C. W. Lovell's Book Bindery, 409 Pearl Street, New York City, where bookbinders and any one interested are cordially invited to inspect the new process of making books.

The New Process Machine binds 7,000 books per day.

SEE NEXT PAGE.

C. W. Lovell's Auto Book=Trimming Machine.

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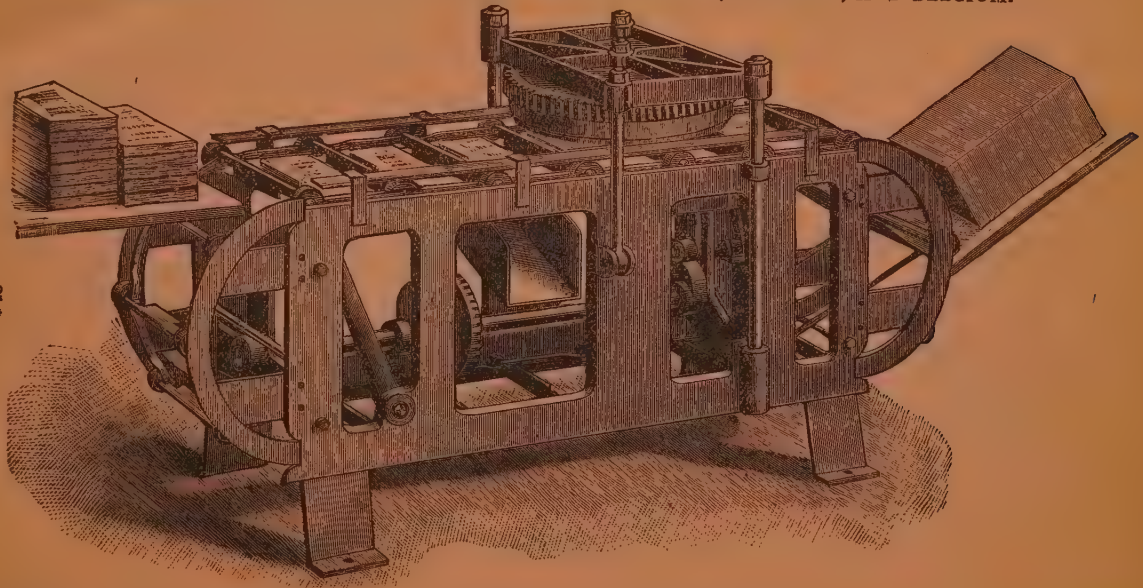


This copy of The World Almanac has been trimmed on the Auto Book-Trimmer, which cuts only one book at a time, ensuring absolute accuracy.

The machine trims 40 books per minute, equal to 2,400 books per hour. Like the New Process Bookbinding Machine, it is a new departure in bookmaking.

The machine can be seen at C. W. LOVELL'S BOOK BINDERY, 409 PEARL STREET, NEW YORK CITY.

SEE PRECEDING PAGE.

The World.

THE history of a great newspaper is a history of the times, except possibly on its industrial side. This has been the case with THE WORLD. Despite the depression of the year 1894, THE WORLD reached its highest altitude in circulation under its present proprietorship, attaining an average in the month of November of more than half a million copies per day, and its power as a servant of the people was doubly demonstrated.

Aggregated for the year, the circulation of THE WORLD exceeded one hundred and sixty-five million copies. Nearly one million advertisements were received and printed. The press-room, before the largest in point of capacity and output of any in existence, was further augmented by the addition of a great sextuple press, the finest ever built, and additional perfecting color press exceeding in size any previously constructed. The paper required was seventeen thousand three hundred and ninety-five tons, or thirty-four million seven hundred and ninety thousand pounds. The ink used in turning this vast amount of raw material into newspapers amounted to nearly half a million pounds. Fifty typesetting machines, the largest plant in operation anywhere, and much additional hand labor "set up" more than ninety-two thousand columns, or upward of six hundred and fifteen millions of printers' "ems," representing in separated types about one billion three hundred and seventy-five million pieces.

THE WORLD'S home in the Pulitzer Building becomes year by year more of a centre of popular interest. It is always open and its visitors come from every clime. Not less than one hundred thousand came in 1894.

THE WORLD'S achievements for the year 1894 just closed had for their crowning the triumph of The Greater New York and The Better New York. The election of November 6 made possible the creation of the second largest city on earth and opened the way for an intelligent and honest municipal government. With this also came the beginning of real Rapid Transit on Manhattan Island. For these three ends THE WORLD was first to speak, and it did not cease in its exertions until this, the greatest of all its tasks in the direction of public service, had been carried to fruition.

Political conditions, growing out of the mastery of a party by individuals and the smothering of true democracy and the public interest for personal gains, impeded municipal progress. When downright dishonesty did not prevail, tyranny and oppression did. The people were deprived of their power by bosses. But when THE WORLD'S battle ended the bosses had been destroyed and the city restored to its people.

Before the now famous Lexow Committee began its work THE WORLD had produced evidence, which, added to the exertions of the Rev. Charles H. Parkhurst, D. D., made the coming of such a committee a necessity. The corruption in the Police Department was no more than a sample of wrongs in other sections of the City Government. THE WORLD forced the letting of dock department bids in open competition by securing a legislative enactment, and turned the light on the diversion to political purposes of the $1,000,000 appropriation secured through its exertions for the benefit of unemployed labor on Central Park improvements.

This tribute came from Recorder John W. Goff:

> "THE WORLD has been in the van. It has done more than any other agency to win this fight. From the commencement it was determined, definite, and uncompromising. In the midst of uncertainty it was certain. When fear dominated the public mind THE WORLD sounded a bugle note which inspired confidence that has been maintained, and the people have nobly responded."

Dr. Charles H. Parkhurst wrote this sentiment:

> "THE WORLD never fought a finer battle than in this campaign. What we have to do now is not simply to keep what we have obtained, but to prolong the process of education by which present results have been reached."

On election night THE WORLD had as its guests many distinguished citizens of New York and the nation. The results were announced from the dome by powerful electric signals, and so promptly that by 6.25 P. M. the Greater New York knew it had redeemed itself.

THE GREATER NEW YORK.

It is not quite seven years since THE WORLD took the first step towards the consolidation of Brooklyn, Staten Island, and other adjacent territory with the metropolis into a Greater New York. The people were polled as they entered the city by bridge and ferries, and the substantial unanimity shown led to the Greater New York Commission. This body formulated a bill that failed before the Legislature of 1893, but in 1894 THE WORLD took up the question of submitting the matter to a popular vote, and prevailed upon the Legislature to pass the measure which led to the ratification of the plan by the people of the communities concerned. Thus a magnificent municipality of more than 3,000,000 people, outnumbering all the cities of the world save London, will soon be created by legislative processes already in motion. Signed statements secured by THE WORLD from members of the Legislature within a week after election show that no impediment now remains.

THE ELMIRA REFORMATORY HORROR.

During the year THE WORLD'S investigation into the cruelties practised at the Elmira Reformatory was continued, and the Superintendent, Z. R. Brockway, was convicted, not by this newspaper's charges, but by the official report to the Legislature of the State Board of Charities. This was based upon a painstaking and careful inquiry, in the course of which more than two hundred witnesses were examined, and it was unanimously agreed to by the members of the board. The report of the State Board of Charities to the Legislature said:

> "The total number of blows struck during this period of five years foots up to 19,497, averaging 7.56 for each spanking. It is an extraordinary fact and a painful one to consider that this enormous amount of paddling, averaging the last year nearly two cases a day, has been in every case inflicted by the General Superintendent himself. It does not seem possible to your committee that any human being could inflict upon others such severe punishment, so constantly and in such amounts, without being absolutely brutalized thereby and losing all sympathy with human suffering."

Despite this conclusive report, the local Board of Managers declined to remove Brockway, and secured through Gov. Flower the appointment of a special commission, before whom the former testimony was presented in amplified and reconfirmed form. The decision of the commission was still pending in December. The decision of the people of the State has been heard again and again. It sustains THE WORLD. More than $21,000 has been expended by THE WORLD in its efforts to secure just and humane treatment for the inmates of the Elmira Reformatory.

INCOME TAX VICTORY.

The success of the Income Tax principle in the Congress of the United States in 1894 illustrates the national influence of THE WORLD as an educator of public men in the public interest. Alone and unaided THE WORLD has fought for an income tax almost from the first day of Joseph Pulitzer's proprietorship. Indeed, it was exactly five days after he assumed its management that THE WORLD took its stand squarely for an income tax. That was one of the ten doctrines announced at the time, all of which have since come to fruition, and are worth studying at this time. They were as follows:

(1) Tax Luxuries.
(2) Tax Inheritances.
(3) Tax Large Incomes.
(4) Tax Monopolies.
(5) Tax the Privileges of Corporations.
(6) A Tariff for Revenue.
(7) Reform the Civil Service.
(8) Punish Corrupt Office-Holders.
(9) Punish Vote-Buying.
(10) Punish Employers Who Coerce Their Employés in Elections.

It was eleven years ago that THE WORLD recommended these ten corner-stones of reform to the politicians, "in place of long-winded resolutions," and every one of them has since received the vindication of popular approval.

The Income Tax struggle in the House and United States Senate in 1894 is easily recalled. Alone in the Eastern States THE WORLD strenuously upheld the justice of the Democratic measure and furnished arguments and ammunition for the champions of the measure in Congress. And finally as a part of the Wilson Tariff bill the Income Tax section passed the House by a large Democratic majority and won its way through a more reluctant Senate. It is now a law of the land and will relieve people of unjust tax burdens.

To show just how the Income Tax would operate in New York THE SUNDAY WORLD compiled and published a list of all the men and women in this city and Brooklyn with a million dollars or over. There were over eleven hundred of these individuals who, it was shown, would pay into the National Treasury more than three million dollars per year. This would be about a tenth of the entire

revenue expected by the Government from the Income Tax, and it would all be paid by millionaires without falling upon any of them oppressively. Next in importance to this striking table in the Income Tax controversy was the statement made through THE WORLD by James C. Carter, the leader of the New York Bar. Mr. Carter came out squarely in favor of the tax, saying the Government should notice inequalities of wealth and that the Income Tax was the most equitable of all forms of taxation.

ARMOR-PLATE FRAUDS.

The country was startled during the early spring by THE WORLD'S expose of armor-plate frauds. The Carnegie Company, according to the revelations which patient inquiry on the part of THE WORLD revealed, had been furnishing the ships of the new navy with armor plate that was honeycombed and worthless for purposes of defence. The stories of these frauds were so circumstantial that the Government took up the matter and the Navy Department sent a secret committee to the mills at Homestead, Pa., to investigate the frauds. But even here THE WORLD'S work did not stop. It found that the committee, instead of hearing impartial testimony and thus getting at the facts, was prevented from reaching any witnesses except such as the Carnegie Company approved. No witnesses were allowed on the ground where the inquiry was held unless they had a written pass from the Superintendent. After the publication of this fact in May the evil was corrected to some extent.

During the committee's investigation THE WORLD kept on with its revelations, the committee merely following up these leads. It was shown that not only was the armor plate itself defective and full of blow holes, but the very bolts upon which the safety of American war vessels depended were unfit for use. Secretary of the Navy Herbert and a party of experts examined the plates of the coast defender Monterey and found them full of blow holes, just as THE WORLD had predicted. Officers said that under the impact of a round shot the armor would crumble to pieces. So many new frauds were brought to light by THE WORLD that Congress itself took the matter in hand and appointed a committee to sift affairs to the bottom. The Carnegie Company was fined and compelled to refund to the Government a heavy rebate for defective work.

THE FREE BREAD FUND.

When the hard times fell upon the poor of the city, when an army of workless ones swarmed through the streets vainly seeking employment, when the bake shops were surrounded by hungry-looking women and men with faces pressed against the pane, when the hard winter of 1893-94 seemed without hope for that great class whose earnings were cut off, when the outlook was darkest for the poor—then THE WORLD came to the rescue and started its Free Bread Fund. In the fall and winter this fund gave away 1,410,889 loaves of bread.

The fund began August 26, 1893, with a personal contribution of 10,000 loaves from Mr. Joseph Pulitzer. A distributing depot was opened at No. 154 Allen Street, and subsequently larger quarters were secured at No. 18 Delancey Street. On the first day 4,000 loaves of bread were given away to the hungry people, and for sixty-five days free bread was distributed to all who came. Altogether 266,273 loaves of bread were given away during that time, and, there having come a temporary improvement in the labor market, with less want and suffering, the fund was discontinued. The second subscription list was opened by Mr. Joseph Pulitzer with an additional personal contribution of 20,000 loaves of bread. The fund grew rapidly, and on January 8 the second distribution of bread began from No. 210 Houston Street. Each day the number of people applying for bread grew larger. Many of the applicants, it was learned, were coming every morning from the far west side of the city. Investigation showed a necessity for a depot in that part of the town, and one was opened January 29 on the corner of Forty-ninth Street and Eleventh Avenue. Soon the applicants there were as many as at the Houston street depot and the total daily distribution ranged between 6,000 and 9,000 loaves. It soon became necessary to establish a depot in Harlem, and quarters were secured at Ninety-fourth Street and Second Avenue on February 15.

From that time on the three depots continued to distribute bread daily to the hungry and starving people, whose stories revealed many sad tales of privation and suffering. By the middle of February the average daily distribution had risen to over 11,000 loaves and thousands of families were thus enabled to tide over the hard times. The work was kept up until April 1, when nearly a million and a half loaves had been distributed.

THE CONVICTION OF JOHN Y. M'KANE.

THE WORLD has fought for the righting of wrongs in Brooklyn with quite the same vigor that marked its crusade in the greater city. The election of 1893, though resulting in a vast reform victory in Kings County, left in its wake a grievous crime against the liberties of the people in the election frauds in the town of Gravesend, planned and carried out by John Y. M'Kane. This man had made himself a miniature monarch, who violated law and right with impunity and defied the man-

dates of the courts with the declaration, "Injunctions don't go here." Long before the election THE WORLD had called attention to the flagrant defiance of law and decency on the part of McKane and his heelers, who had been running things with a high hand. It was shown that there were not more than 2,000 voters in the town, but that the McKane ring had so inflated the registry as to swell the list to over 6,600. McKane refused to permit the registry lists to be inspected as the law provides. When the Supreme Court issued a mandamus to compel him to allow copies to be made, his answer was to seize the men bearing the order, send them to jail, and refuse their release on bail.

Commenting upon this outrage THE WORLD said:

"There is but one thing to do in the matter. Whatever the courts may succeed in doing towards releasing the imprisoned men or securing something like an election in Gravesend, John Y. McKane and all who have abetted him in this crime must be indicted, tried, and sent to prison for long terms. If the machinery of the law is not competent to accomplish that, and is not vigorously used to that end, then order is at end in Kings County, and civilized, popular government has given place to anarchy directed by a usurping despot. There can be no quibbling or shuffling in a case like this."

With characteristic audacity McKane sued THE WORLD for $100,000 damages, but a few weeks afterwards, on the 2d of March, 1894, he went to Sing Sing under a six years' sentence. THE WORLD'S fight for honest elections had won. For further fruit, his fellow-conspirators were also found guilty. Kenneth F. Sutherland, after a sentence of one year and $500 fine, ran away to Canada. He came back after several months' absence and received an additional year on another count. R. V. B. Newton was sentenced for nine months and $750 fine; A. S. Jamieson, eighteen months; M. P. Ryan, six months and $500 fine; F. Bader, five months and $500 fine; B. Cohen, four months and $500 fine, and so on down through the list of the whole McKane gang, who for years had ruled Coney Island and Gravesend.

The ring was completely demolished and the convicted men were taken to prison in groups of five. In an honest election in April, 1894, the total number of votes cast was only 1,928.

The invasion of streets without proper consents by the Nassau Electric Road was a violation of public rights checked by THE WORLD. The political combination which had secured privileges from the old ring was compelled to stop and obey the law.

Policy gambling had become a curse to the poor of Brooklyn. THE WORLD'S crusade forced the police to act until half a dozen policy-dealers were in prison and the evil driven into obscurity.

THE GREAT RAILWAY STRIKE OF 1894.

The great Pullman strike, which centred attention on Chicago during the first half of July, afforded an illustration of the difference between THE WORLD'S method of gathering news and that of ordinary newspapers. Here was an event open to all to report as they saw fit. The journals of America contented themselves with giving mere accounts of the occurrences. THE WORLD did all this, of course, and sent a special force of trained writers that the work might be perfectly done. But it did more. Not content with the mere recital of events, it sent into the homes of the Pullman workers and there learned upon the spot the real story of the strike, and of the causes which led to the boycott of the Pullman cars. Pullman's employés, living in his houses, for which they paid excessive rents, overcharged by him for light and water, and squeezed at every turn to swell the dividends of the Pullman company, told the story of their wrongs, and thus gained at once a widespread sympathy. It was shown by the actual figures given by these employés of Pullman that their life was little short of slavery, and that the boasted model town of Pullman was, in effect, only such in name.

Through all the anxious time when the country was asking itself whether civil war had come again THE WORLD printed day by day statements of the exact situation, written and signed by the men at the head of the movement on both sides. Every day President Eugene Debs, of the American Railway Union, wrote out his view of the situation, while John M. Egan, of the Managers' Association, presented the side of the railways. J. R Sovereign, General Master Workman of the Knights of Labor, also contributed signed statements of how the strike affected labor in other parts of the country.

In addition to these, on July 15 THE WORLD printed the written views of the Governors of many States, of the Mayors of big cities of the Union, of labor leaders, of millionaires, of editors, of plain business men everywhere. These letters went beyond the mere question of strike and discussed the future of labor, the value of arbitration, and allied questions which were of burning interest just at that time. Later in the year, on November 13, when the finding of the special Strike Commission was made public, it again secured and printed the views of labor leaders and railway rulers on the subject.

WITH THE JAPANESE ARMY.

When the war broke out between China and Japan THE WORLD engaged and despatched to the battle grounds in Corea an able and brilliant war correspondent. No other American newspaper sent

a war correspondent, and so the cables and letters written on the spot and sent to THE WORLD have been the only detailed and exact accounts that have come out of that remote land. Many of the newspapers of Europe have copied this correspondence. The cabling of war news directly from China and Japan is the latest revelation of the possibilities of modern journalism. Letters by mail have been printed in THE WORLD exactly two weeks after the date of mailing in Japan. The point where they were written is nearly 9,000 miles from THE WORLD office, and the seemingly impossible feat is accomplished by having the letters opened the minute they arrived in San Francisco or Victoria, B. C. An agent in each of those Pacific slope cities puts the correspondence on the wire the minute the ship comes in and it is telegraphed to New York. The first detailed account of the greatest battle of the war, that at Ping-Yang, came to THE WORLD that way.

Similarly on November 14 THE WORLD published the only account that has yet appeared anywhere of the great naval battle between the Japanese and Chinese fleets—the first in which modern ironclads ever met.

SAVING AN INNOCENT BOY.

THE WORLD'S never-sleeping watchfulness over the liberties of the people enabled it to save an innocent boy from spending fifteen years in jail. James M. Scanlon, a weak lad not yet out of his teens, was convicted November 10, 1893, of stealing $75 worth of jewelry from a butcher named Lissner. There was only one witness against the lad, and the testimony of this witness contradicted itself over and over again. The sentence, too, seemed out of proportion to the crime, and was shown to be unjust when compared to the sentence that had just been inflicted upon Francis H. Weeks, an embezzler, who had stolen millions. The million-dollar thief and clubman got off with a ten years' sentence; the $75 victim got fifteen years.

THE WORLD began gathering testimony, and it was shown by Supt. Richards, of the Olive Tree lodging-house, conducted by the Calvary Protestant Episcopal Church, that young Scanlon had spent the whole of that night in his place. Mr. Richards testified to having seen the lad go to bed at 9.30 in the evening, after taking a bath, and that he was asleep in bed at 6.30, when the witness left the following morning. It was during these hours that the robbery had occurred for the commission of which young Scanlon had been sentenced to fifteen years in prison.

When THE WORLD began its investigation a curious state of facts, which looked very much like inhuman police persecution of an inoffensive and somewhat weak-minded boy, was developed. Scanlon had kept a news-stand. A police officer was in the habit of taking newspapers from Scanlon's news-stand without paying for them. When the bill for papers had amounted to nearly $5, Scanlon asked him for his pay, but he replied with abusive epithets, and from that time on conducted a series of persecutions against the boy. These included clubbings and beatings, and Scanlon lived in a state of constant terror of this policeman, who arrested him, and it was shown that the arrest was made after consultation with Lissner. Governor Flower carefully investigated all the evidence in the case, including the five-column article printed in THE WORLD November 29. He thereupon promptly signed a pardon March 29. This was handed to a WORLD reporter, who took it at once to the Elmira Reformatory, and Scanlon was set free.

JUSTICE FOR COACHMAN HOWARD.

Previous to the last campaign in New York ex-Vice-President Levi P. Morton, Republican candidate for Governor, hired a coachman in England. The man's name was John James Howard, and after he came over to take his position Secretary Carlisle had him held as a contract laborer brought here illegally. In spite of THE WORLD'S opposition to Mr. Morton's candidacy at the time, it pointed out the shame and littleness of these proceedings, which were meant to affect the political issue. Everybody recalls the result and remembers that the case against Howard was quickly dropped.

In line with this spirit of fairness was the verbatim report of Thomas B. Reed's speech at the opening of the campaign in Maine. THE WORLD was the only paper that gave the speech in full, although opposed to Reed's politics. Two days later the *Tribune*, the leading Republican organ, reprinted the speech from THE WORLD.

IN FOREIGN LANDS.

In every land and under every flag where matters of human interest transpire there is at hand a WORLD correspondent to take up the story and flash it under the ocean. From Tripoli to Siam, and from Morocco to Mexico come special cable despatches. Richard Croker fled to Mexico only to run into the arms of a WORLD correspondent, and then hurried to Europe to be met at the steamship dock by another. Ex-Vice-President Morton, W. C. Whitney, Chauncey Depew, in fact all the celebrities for whom the country cares, were kept in evidence through THE WORLD'S columns during all their journeyings over Europe.

Among the notable achievements during the year was the foreshadowing of Mr. Gladstone's retirement from public life, followed up by the prediction that Lord Rosebery would be Prime Minister, and by an accurate forecast of his policy. THE WORLD was the first also to announce that Lord Rosebery, in deference to public opinion, would abandon the turf. The death of the great Hungarian patriot Kossuth, in Turin; the extraordinary scenes along the route as his body was carried back to his native land, and the remarkable funeral in Budapest were depicted in THE WORLD with a fulness and fidelity found nowhere else.

The assassination of President Carnot, of France; the election of Casimir-Perier to succeed him, the death of Czar Alexander, and the succession of Czar Nicholas were portrayed in a manner suited to the importance of the events. Emperor William's startling warning, uttered at a dinner in Berlin, that war with Russia might be expected in three months if the commercial treaty was not ratified, came to THE WORLD by special cable despatch before the guests who heard it had recovered from their astonishment.

The story of the wreck of the famous Kearsarge, conqueror of the Alabama, was a striking example of THE WORLD'S ability to surmount difficulties to get the news. Admiral da Gama's surrender to the American Admiral at Rio and the closing scenes of the insurrection there, described by the correspondent sent from New York on the celebrated dynamite cruiser Nictheroy, were a fitting conclusion to THE WORLD'S unequalled reports of the war in Brazil. In the same category of exploits belong THE WORLD'S accounts of the wars in Nicaragua, Honduras, Salvador, Peru, and other Central and South American countries. Other occurrences which first saw light in THE WORLD were the flight of the Princess Colonna with her children from Paris to America, the separation of Mr. and Mrs. W. K. Vanderbilt while on a tour of the globe, the arrival of Audinet Gibert in Paris to challenge Santa Maria to mortal combat, and the details of Constance Fenimore Woolson's suicide in Venice.

The narratives of the sufferings of Peary's polar expedition, of the governmental transformation scenes in Hawaii, of the perilous adventures of Dr. Cook's Arctic excursion, of the acquisition of the Sultanship of Morocco by Abdul Aziz, and of the tribulations of Samoa suggest the scope of THE WORLD'S newsgetting. That other countries have found out that THE WORLD is the best medium through which to reach the American people is shown in its having been selected by Sir Charles Russell, while Great Britain's Attorney-General, to make known the purport of his Behring Sea Award bill, by the Irish leaders in Parliament to convey St. Patrick's Day greetings to their brethren in America, by Nicaragua's Commissioner at Bluefields to define his attitude, and by the people of Brazil to express their grateful appreciation of the friendship of the United States.

FIGHTING THE TRUSTS.

In no one matter that affects the public has THE WORLD waged a more persistent and vigorous warfare than against the Trusts and combinations of capital which have grown of late years into threatening greatness. From the day of President Cleveland's election down to the present time the columns of this newspaper have called upon him to compel Attorney-General Olney to enforce the law against Trusts. From the illegal combination of whiskey manufacturers up to that most shameless of all—the Sugar Trust—the guns of THE WORLD have been trained and these assaults are about to bear fruit. One Trust after another has been shown to be violating the law, and openly violating it. The law itself has been quoted again and again and the easy method of forcing submission to it pointed out. In an editorial of September 1, after quoting the statute against illegal combinations, THE WORLD said:

"The Sugar Trust is a confessed 'combination, conspiracy, trust, agreement, or contract' in restraint of trade, to increase the market price of sugar, and, under section 2 of the law of 1890, to 'monopolize or attempt to monopolize' the trade in refined sugar between the several States. The present Trust was formed in 1891 under the laws of New Jersey. It consists of refineries, formerly disconnected with one another, capable of producing 86 per cent of the sugar consumed in this country. Of the twenty-four refineries fourteen are working, two being consolidated into one, and nine are not working. Four have been dismantled and two were burned and have not been rebuilt The independent refineries are controlled by the Trust, which permits them to exist so long as they charge Trust prices. The Trust also fixes the prices charged by the grocers, and refuses to supply them if they do not accept its terms. Therefore it is a conspiracy in restraint of trade and commerce. The combination or trust was entered into for the purpose of controlling the price and production of sugar. How it controlled production has been explained by H. O. Havemeyer's testimony before the Senate Committee June 12. By this testimony it was demonstrated as well as confessed that the Sugar Trust was formed for the purpose of 'restraining lawful trade or commerce;' that it was intended to 'monopolize or attempt to monopolize' the trade in refined sugar between the States; and that its object, which was successful, was to 'increase the market price' of sugar. The case is made out against the Trust. Its officers are shown to be guity of a misdemeanor and liable to a fine of from $100 to $5,000, and to imprisonment for terms of from one month to twelve months."

THE TARIFF REFORM BATTLE.

THE WORLD's long struggle for Tariff Reform was fittingly ended by the adoption of the Wilson bill last summer. On the very day after its passage THE WORLD printed opinions written by Wilson himself, by every prominent Senator, by every interested Congressman. It also secured the views of McKinley and Harrison on the new measure. The fight against those who weakly surrendered to the Sugar Trust is still too fresh in the minds of all to need recalling here.

The effect of the new Wilson tariff on prices was interestingly illustrated and a page article printed a few months after the measure became a law. Elaborate tables were given, showing the prices of staple necessaries during September, 1894, and September, 1893. In every case, from woollens to silk, a reduction of from 10 to 40 per cent was shown. The workman's dollar buys more now by at least 10 cents than it bought under the McKinley tariff.

THE STANDARD OIL COMPANY AND RUSSIA.

In May THE WORLD published a page article on the Standard Oil Company, giving the entire text of the secret agreement between the Standard people and the Russian Minister of Finance, who acted for the oil refiners of Baku, in Southern Russia. It also printed a list of the names of the refiners included in the agreement. Only two copies of the agreement were in this country.

The agreement partitioned off the markets of the world between the Standard Company and the Russian refiners, and all opposition was to be wiped out. A condition demanded by the Minister of Finance was that the Standard should break up the independent producers and refiners in the United States, who supplied the independent oil plants in Germany, especially the one at Mannheim.

The publication of the agreement in THE WORLD shattered the contract. William Libby and William Rockefeller, the agents of the Standard in Europe, endeavored to counteract the adverse influence of THE WORLD's article, which was copied or quoted by all the leading European papers. The Emperor of Germany had THE WORLD's article read to him in its entirety, and he sent a personal message to Herr Posth, the head of the Mannheim oil plant, and assured him of his desire to aid him in the fight against the American monopoly. The blow to the Standard Company was a severe one, for the Russian agreement has not been carried out and the German Government has encouraged the opening of a new independent plant at Hamburg.

WOMEN IN POLITICS.

The phenomenal activity of women in political affairs and the success which attended their efforts to secure municipal reform in the New York City election of 1894 received their first recognition in THE WORLD. It was before any steps had been taken to organize the woman's movement, but as significant of their subsequent action, that THE WORLD, on September 30, contained nearly a page of interviews with the leading women of New York. These included social leaders, writers and woman's rights agitators. They expressed their views of the situation with clearness and force, insisting that the time had arrived when women should take an active part in helping to redeem New York from the corrupt powers which controlled it. These interviews clearly foreshadowed an active participation of women in the municipal election then impending, and many farseeing political managers realized for the first time that they had a new and unknown element to deal with. Within a week of the first publication the initial organization of the woman's movement had been consummated. Then from week to week THE WORLD followed the development of this new and mighty force, which it is now believed was largely instrumental in bringing about the stupendous overturning of political parties witnessed at the election.

GAMBLING AT SARATOGA.

The most startling special story of the summer was Nellie Bly's exposure in THE SUNDAY WORLD of the wickedness of Saratoga, published August 19, when the season there was at its height. Vivid and striking were the pictures in this story of "The Wickedest Summer Resort," and of the wild reign of extravagance at a time when many were suffering for bread. The scenes and incidents at the race tracks, in the great hotels, and in the fashionable gambling-houses of Saratoga at night were drawn from the life. It was shown that not Monte Carlo nor Long Branch in their palmiest days had ever surpassed Saratoga, where the season of 1894 was one of the most "successful" in its history. Nellie Bly personally visited the gambling-hell maintained by Caleb W. Mitchell, the President of Saratoga Village. She afterwards visited Mr. Mitchell and interviewed him at length on the iniquities of gambling, giving him an opportunity to justify himself. To the wild gambling life at Saratoga, pursued by men and women alike, it was shown that all the other excesses of the place were subservient, but that the nightly orgies there taking place were the natural result of the influx of a fast set and of prevailing lawlessness in the town's affairs.

BITS OF ENTERPRISE.

Along towards the last days of the legislative session strenuous efforts were made to have the pay of policemen increased. On May 30 THE WORLD printed an exclusive article showing that the police

of New York City were trying to raise $87,500 for purposes of bribery. Each man was assessed $15, the money to go where it would get most votes.

Richard Croker after a hurried trip to Europe returned to this country July 5. As Mr. Croker was the most interesting personality in America just at that time THE WORLD ordered one of its foreign correspondents, Mr. Henry F. Keenan, author of the "Money Makers," to sail with him. It also engaged Julius M. Price, F. R. G. S., of London, to accompany the party as artist. The result was that on the morning after Mr. Croker's arrival THE WORLD printed nearly three pages of story and pictures giving interesting details of a remarkable voyage.

The great Vanderbilt divorce case, which has since filled the public eye, came to THE WORLD first in a cable from Paris on August 29. Similarly the divorce case involving Mrs. J. Coleman Drayton, a daughter of Mrs. Astor, was given to THE WORLD to publish in the regular order of news affairs. Other journals took up these matters a day later.

The discovery of alleged bullet-proof coats in Europe interested all intelligent people, and it seemed as if modern warfare would be revolutionized. In order to put the matter to the test Meg Merrilies allowed herself to be shot at. The heaviest kind of ammunition was used. A sheet of the new bullet-proof felt hung down from her neck and was her sole protection. Shot after shot was fired, but the bullets failed to penetrate the felt, and the utility of the new discovery was demonstrated.

A night in Chambers Street Hospital, spent by one of the young women of THE SUNDAY WORLD, revealed the horrors of that institution and brought about a much-needed reform in its treatment of casual patients.

Meg Merrilies spent a week with Engine Company No. 17, in their quarters at No. 91 Ludlow Street, dressed in boy's clothes, for convenience, with rubber boots and rubber coat. She lived the life of one of the fire-laddies, attending regularly to her duties, jumping from sleep at the alarm, sliding half-awake down the pole, swinging on the engine as it left the house, dashing into smoke and fire, and in every way sharing the hardships, the dangers, and the glory. She drove engine horses back from fires, carried a choking baby through dense smoke to a place of safety at the risk of her own life, and wound up the week of remarkable activity by helping her associates fight the big fire at Broadway and Leonard street, that threatened the entire dry-goods district of New York City.

When scientists from all over the country held their annual reunion in Brooklyn THE WORLD secured from these wise men written expressions of opinion on the progress of the Darwinian theory, the chances of reaching the North Pole, the outlook for a practical flying machine, and kindred subjects of wide interest.

In the spring and again in the fall THE WORLD, through its thousand correspondents, secured a careful estimate of the crop outlook, showing in many instances that the Government report was erroneous.

The padrone system was an iniquity of the Street-Cleaning Department which THE WORLD exposed in the interests of justice to the hard-working Italians, whose ignorance of American affairs was being taking advantage of. These men, it was shown, were being mulcted of a share of their wages by padrones who secured them employment in the department. As soon as the facts were exposed in THE WORLD a measure was introduced in the Legislature, and quickly passed, putting a stop to the system.

Mrs. Hettie Green, the richest woman in America, was also the most mysterious until THE SUNDAY WORLD in two stories of a page each told the story of her daily life and put the tax collectors upon her track. For thirty years she had successfully kept her whereabouts a secret, and while being worth $30,000,000, she had no permanent residence. THE WORLD found this remarkable woman in a Brooklyn boarding-house and described with faithful detail her surroundings and daily life. The tax collectors immediately started upon her track to collect money which had previously escaped them.

THE WORLD last spring discovered that a regular system of smuggling Chinamen into this country by means of bogus admission papers was in vogue, so reporters made connections with some of the biggest gangs of smugglers, worked with them for months until the system was thoroughly sifted and all the facts obtained. These were then placed before the Government officials, with the result that warrants were issued for the arrest of nearly a score of Chinamen and white men engaged in the business.

At that time coolies were being illegally brought in from Canada at the rate of from 50 to 120 a week. THE WORLD'S exposure of the traffic broke it up completely, and since then the number of Chinamen coming over the border does not exceed three or four a month.

Early in October a woman was found murdered in the woods near Scituate, R. I. Her identity was as much a mystery as the name of her murderer. One of the detective-reporters of THE WORLD was sent to unravel the mystery, and within a week he had not only discovered that the woman was Emily Chambers, but found the murderer and saw him safely locked up in jail.

Nellie Bly performed a number of remarkable feats, many of which were of distinct service to the public. She interviewed at length young John Jacob Astor and learned his views on the obligations of wealth and the duty of millionaires as citizens; she visited the Delaware jail and described the whip-

ping-post as she saw it there in operation; she took the Keeley cure at White Plains and explained the treatment in THE SUNDAY WORLD, and then she visited Athlete Muldoon at his sanitarium in the country. Nellie Bly likewise tried a bout with Pugilist Corbett and exposed the humbug of an alleged mind-reader and a magnetic girl who were astonishing New York.

The remarkable achievements of Nikola Tesla, who has startled the electrical world by many sensational discoveries, were described in THE WORLD of Sunday, July 22, and therein the inventor gave his views on electricity and the progress he expected in the future. A few weeks later Meg Merrilies, the versatile young woman who has performed many unusual feats and done no little public service through THE SUNDAY WORLD, told how she had taken one million volts of electricity. The stupendous current passed through her body without doing harm.

SOME OF THE WORLD'S CONTRIBUTORS.

The list of contributors to THE WORLD during the past year comprises the names of the leading men and women in every intellectual department. Edward Atkinson wrote on the interesting subject of American women in industrial life, Julia Ward Howe contributed original poetry, Raymon Moore, composer of "Sweet Marie," wrote his new song, "Dear Louise," for THE SUNDAY WORLD; O'Donovan Rossa, upon his return from Ireland after an exile of a quarter of a century, wrote his observations for THE WORLD, and Arthur T. Cumnock, Harvard's greatest captain, described the dangers and brutalities of football.

In the realm of fiction the contributors to THE SUNDAY WORLD included all the best-known writers. Rudyard Kipling's "Strange Tale of the Jungle" was first published in THE SUNDAY WORLD, and has been followed by several other original stories by the same author. Other well-known writers who contributed original work during the year were A. Conan Doyle, Hamlin Garland, Mary E. Wilkins, "The Duchess," and Gilbert Parker. Congressman W. L. Wilson, author of the Wilson Tariff, wrote on tariff topics for THE WORLD, and Rev. Dr. Parkhurst contributed articles on the city government.

During the past summer Ward McAllister visited Europe for the first time in over thirty years. Mr. McAllister writes only for THE WORLD, and its columns on Sundays contained during the summer the interesting comments in Europe of this shrewd observer of social manners and customs. Reginald De Koven's musical criticisms are published exclusively in its columns. Mrs. Schuyler Van Rensselaer also wrote extensively on art for THE SUNDAY WORLD during the year, being a regular contributor.

In literature Miss Jeannette N. Gilder contributed a weekly review of some striking new book, giving copious extracts previous to publication.

Bill Nye's weekly budget of humor has been exclusively published in New York by THE SUNDAY WORLD. A fitting complement to Nye's humor have been the cartoons of McDougall, always timely and striking, and during the political campaign especially effective in exposing shams and humbugs.

THE SUNDAY WORLD was the first American journal to exploit the Napoleonic revival which has since permeated magazine literature and invaded the book shelves. The story of THE SUNDAY WORLD was published July 1, and it contained all the new Napoleonic material discovered in Europe up to that time.

Seven days later THE WORLD described in an elaborately illustrated article the daily life and ambitions of William Waldorf Astor, who has abandoned New York for a residence in London, where he now edits the *Pall Mall Gazette*.

MONKEYS THAT TALK.

Professor Garner, the expert in the Simian language, returned early in the year from his expedition to the heart of Africa, whither he had gone with a steel cage to immure himself in the depth of the jungle and put his theories to practical test by attempting to talk with the monkeys. His contention that monkeys had a well-defined language, of which he had learned many words, and that it was by no means impossible that men, in time, might come to converse with them, opened up vast possibilities. The result of his trip to Africa was awaited with widespread interest not only by scientists but the general public. Over his own signature Professor Garner told in THE SUNDAY WORLD the remarkable story of his adventures.

NOTABLE ART WORK.

THE WORLD on Sunday especially has achieved some remarkable feats of illustration during the year. One of the most striking pictures ever printed was the portrait of Chiko, the famous Central Park gorilla, whose features were so much like those of a human being. Chiko appeared to have all the intelligence of a man, and was an object of deep interest to every visitor to the park. The big picture of his face occupied nearly a page of THE SUNDAY WORLD. Another striking illustrated feature was a page of kinetoscope pictures, published just at the time when Edison had perfected that invention. These instantaneous photographs, taken at the rate of forty-six per second, showed different views of Sandow, the athlete, a jumping boy, etc. On June 3 THE SUNDAY WORLD published enlarged life-size

pictures of the hand of Rusie, the pitcher of the Giants, in the act of throwing the ball. On July 22 the Sunday edition printed some original sketches made in Paris by Charles D. Gibson, and this was followed up November 11 by some further examples of Mr Gibson's work. In color-printing, which THE WORLD successfully inaugurated, some striking effects have been achieved as the process has been perfected. November 11 THE SUNDAY WORLD printed a picture of Henry G. Marquand's $50,000 piano, giving the colors of the gold, ivory, and lapis-lazuli with which that extraordinary instrument is inlaid. The same edition contained a page portrait, in colors, of Monsignor Satolli.

Among other notable pictorial features of THE WORLD were Chinese war pictures, drawn by a Chinaman; Japanese war pictures, drawn by a Jap; a page of portraits of the noted beauties at the summer resorts; two pages of reproductions of the famous portraits of New York society women exhibited at the Academy of Design, and a page of portraits of the fashionable patronesses of the Horse Show.

IN THE FIELD OF SPORTS.

In all departments of sports THE WORLD has taken the lead, going outside the beaten tracks. Baseball, whose revival in 1894 was predicted and aided by THE WORLD, received an especially large share of attention. In pugilism THE WORLD has been not less enterprising. The greatest battle of the year, the encounter between Mitchell and Corbett, was the subject of special enterprise, and the result was foreshadowed to WORLD readers by the full information conveyed to them by a corps of special correspondents and artists at the training quarters of the champions.

THE WORLD has continued to be the leading authority on racing. Its turf reports have been imitated all over the country, which attests their value more substantially than any other form of endorsement. All the important developments of the turf world have been either forestalled or promptly reported. In this THE WORLD has labored to build up and purify, as well as to provide a true record of things done.

Football received much attention. Experts were employed to observe the organization and practice of teams. The games were reported with a view to the satisfaction of both the special and the general reader. Heffelfinger, Harvard's great ex-captain, Cumnock, and others of equal celebrity were employed to furnish WORLD readers reliable forecasts and reports. This policy was followed out in regard to the entire series of inter-collegiate contests. In rowing the same policy was followed, and WORLD readers knew before events all the circumstances that might affect results and knew after them just how everything took place. Lawn tennis, canoeing, cricket, cycling, swimming, shooting, and every form of game which occupied attention during the year received the same full treatment. The National Trotting Circuit and the National L. A. W. racing circuit were covered by special and expert correspondents, and the wonderful performances of an extraordinary season fully described. The great public discussion opened up by THE WORLD as to the propriety of women riding bicycles was one of the features of the summer.

Golf, which succeeded the summer games and reached great popularity, especially among society people, was described and illustrated and the contests were reported in careful detail, not attempted elsewhere.

Yachting in foreign waters attracted unusual attention because of the visit of Vigilant to England. Full cable reports of the international races were printed daily. The Yale-Oxford games were fully reported by cable.

THE EVENING WORLD'S WORK.

Something of the marvellous quickness with which THE WORLD gathers news and puts it upon the street may be gathered from the fact that during the last November elections the evening edition gave the results of the day's balloting in its first night extra, which was issued at 7 o'clock. It told the whole story of the great Republican tidal wave in its last extra that night at 11 o'clock. Whenever anything was scheduled to happen between sunrise and the zenith of night, and it was something the public wanted immediate information about, THE EVENING WORLD was on the spot to report it and put out an extra, even as late as midnight. And when the happening came as a surprise THE EVENING WORLD was on the spot just the same, and told the story of the occurrence almost as fast as Puck promised to girdle the earth. When the Brooklyn Tabernacle burned on a Sunday afternoon there was a WORLD "extra" on the street before the firemen had subdued the flames, and when President Sadi-Carnot, of the French Republic, was stabbed one Sunday morning another WORLD "extra" placed the story of the disaster in the hands of thousands of persons in New York, Brooklyn, and Jersey City within a few hours after the assassination. In these instances, as in the Camperdown-Victoria naval disaster and in all great sporting and other events, the first news reached the public eye by way of WORLD "extras." No item of general or unusual interest has been permitted to grow cold while waiting; everything that deserved immediate announcement to the public was served up hot and fresh.

Its public services during 1894 deserve to be embalmed in memory with those of the preceding years, with the securing of free lectures, of the Saturday half holiday, of the weekly payment of wages, and so on. When the tug Nichol went down and fifty or more lives were lost, THE EVENING

WORLD in the cause of humanity, and in answer to the appeals of bereft and breaking hearts, sought to recover the bodies of the drowned. It unyieldingly pursued the policy dealers and other gamblers, and unsparingly exposed certain dens of iniquity that, in consequence, have been blotted out. It brought to light an amazing number of naturalization frauds, and demonstrated a wholesale conspiracy to flood the ballot-box with corruption. It made the street-car companies yield in some measure to demands of their patrons for more seats by compelling them to put on more cars. Among the last of its acts was the demand that bakers furnish bread at a lower price than five cents a loaf. THE EVENING WORLD asked that the price be made four cents a loaf without lessening the weight of the bread, and it showed forcibly by facts and figures that with flour as cheap as it had become the bakers were making an unwarrantable profit out of the public at the four-cents-a-loaf rate. So vigorously was the reduction insisted upon that a victory for the people, and especially for the poorer classes, was quickly won. Its search-light was turned upon the Park Board in the last months of the year, and the diversion from its legitimate purpose of the $1,000,000 appropriated for relief work in the parks last winter was exposed. This money should have gone into the pockets of workingmen, to whom and their families the hard times had brought distress, but workingmen didn't get the $1,000,000, as THE EVENING WORLD made plain

WISE AND BROAD PHILANTHROPY.

Now we may see what the people's paper did in the field of philanthropy. Its Sick Babies' Fund, one of the most beautiful and result-yielding of charities, kept a large corps of free doctors in the tenements from May 15 to October 15, in which time the lives of more than 20,000 little ones were saved. The Christmas-Tree Fund, companion charity of that just named, gave about 50,000 poor children toys and other articles on the festival of all festivals, and filled them with a joy they would not have experienced but for THE EVENING WORLD'S vigilant interest in them and the kindness and humanity of its several hundred thousand readers. Nearly $25,000 was contributed to the Sick Babies' Fund alone last year. This and the Christmas-Tree Fund are permanent New York institutions and are immensely popular. Another great work of charity carried on in 1894 was the Free Food Commission, organized in the depth of a distressful winter, and which inside of two months gave to the poor of the city, irrespective of creed, color, or nationality, about $75,000 worth of the very best fish, flesh, fowl, vegetables, and fruit that could be had in this market. It was a timely and much needed distribution of food, for many families were starving, and it recalled the glorious work of the same kind done the previous winter, when THE WORLD'S Temporary Relief Fund kept roofs over thousands and fed all who came that were hungry. The ever-resounding shibboleth, "Above all a newspaper and beyond all the friend of the people," sums up the qualities, and gives one an idea of what the evening edition is—the greatest afternoon newspaper on earth.

WORK IN NEW JERSEY.

In the sister State of New Jersey, just across the river, THE WORLD wields almost as much influence as in New York. In the matter of supplying exclusive news it led all papers, local and otherwise. When the Legislature came together in January the deadlock, which THE WORLD had predicted in every detail, came about and verified the accuracy of its information.

After the breaking of the deadlock THE WORLD kept close watch over the Assemblymen, Senators, and lobbyists, and week after week exposed the schemes and plans by which corporations and corrupt politicians endeavored to use the law-making power. Thus vicious measures were kept off the statute books and the eyes of the people were opened to the manner in which the legislators had not only violated their promise of restoring "home rule" to the larger cities of the State, but had inflicted upon the people laws which advanced the interests of trusts and gave tremendous advantages to certain corporations. THE WORLD exposed also the incompetency shown in the drawing up of new statutes and unmasked the aims of the individuals who persuaded the Legislature to meddle with the school laws. It exposed the schemes for which the Jersey City Board of Street and Water Commissioners were indicted and also laid bare the methods by which the taxpayers of Jersey City were being systematically robbed. In Newark it gave the past public records of the men whom Mayor Lebkuecher appointed to positions in the Board of Works and conclusively proved that on more than one occasion they had conspired to rob the city of its just dues. An investigation was also made into the methods of the Monmouth County Board of Freeholders, and the result was an exposure which gave the taxpayers of the county the greatest sensation they ever had. Chief Justice Beasley, recognizing the popular demand, appointed a special commission to take the matter up.

CONNECTICUT MATTERS.

Connecticut is also close at hand, and there, too, THE WORLD has lent special aid to reforms and has been a power for good. It brought out in a clear light many political issues as well as social absurdities and aided materially in crystallizing the popular demand for a revision of the ancient Constitution under which the State has been struggling for nearly a century. Corruption in office has

been exposed wherever found, the peculiar system of quashing liquor indictments has been brought to public notice, the misuse of the State's school fund received the denunciation and exposure it merited, and every desirable public enterprise has received zealous encouragement and support. Connecticut people have fallen into the habit of writing to THE WORLD when they want abuses corrected just as city people write. And the appeal is always heeded.

THE TWICE-A-WEEK WORLD.

THE TWICE-A-WEEK WORLD is issued every Tuesday and every Friday, and is as fresh as a daily and as varied as a weekly. It is more complete than any weekly issued, and publishes as many news items as are contained in a metropolitan daily of the same date, though the latter may be fourteen or sixteen pages in size.

THE TWICE-A-WEEK WORLD is fresh, bright, clean, and Democratic. Nothing that would be offensive to the home circle is allowed a place in its columns The news is carefully sifted and weighed and accuracy and clearness of statement are sought always.

A striking feature of THE TWICE-A-WEEK WORLD is its cartoons, which illuminate and explain the political situation. Special attention is paid to these and skilled artists do the work.

While THE TWICE-A-WEEK WORLD makes the publication of the news of our own country its first care, a due share of space is allotted to the important happenings of Europe and all the remainder of the world.

The special features of THE TWICE-A-WEEK WORLD have been arranged with much thought. The editorial page is the most varied. Besides a sufficient quantity of well-written editorial upon all important questions, there is a column of the Doctor's Advice, a most useful department in all households; two columns of clean, wholesome, intelligible fun, a column of religious news and thought on Fridays, and a column of selected poems, sentimental, pathetic, and humorous, on Tuesdays. The last column of this page in every issue is filled by "News Briefs," in which a great variety of interesting news is told in short space.

A full and accurate report of all important markets is printed every Tuesday, and a condensed table every Friday. This is one of the most valuable departments of THE TWICE-A-WEEK WORLD and great care is bestowed upon its preparation.

A short story is printed every week and these are stories worth reading. Many of them are written specially for THE TWICE-A-WEEK WORLD, and are vivid and striking. They are wholesome and moral in tone always. A half page every week is devoted specially to the women and children. There is also a half page about the farm written by an expert, and widely quoted. The checkers department is prepared by one of the ablest and best informed players in the country.

There is a column every week about the movements and doings of the noted people of the world. A historian presents some vivid facts from history for the children, and a geographer tells the striking things about our country.

These special features will be varied constantly and increased.

The premium department is of solid money value to every subscriber to THE TWICE-A-WEEK WORLD. In it scores of articles that are wanted in every home are offered at prices much lower than the same goods could be purchased elsewhere, the department being conducted solely in the interest of THE TWICE-A-WEEK WORLD'S subscribers.

Besides the general edition of THE TWICE-A-WEEK WORLD, there is an extra edition which contains a page of special New York and New Jersey news.

THE MONTHLY WORLD.

THE MONTHLY WORLD is a unique and interesting publication, which has had a great success. It consists of thirty-two pages crowded with good reading, and copiously illustrated.

No one who is fond of literature can afford to do without the monthly. It is essentially of a literary character, and the class of articles it publishes appeals to cultivated tastes. There are stories, miscellany, and descriptive articles covering a great variety of subjects. It is not heavy, and plenty of healthy fun, the cream of the latest and best humor, is sprinkled through its columns. Poetry is not neglected, and the selections are made with much care.

A feature of each issue is the first page of the cover, which always contains a large picture and a sketch of some celebrated man or woman who is occupying at the time a large share of the public attention.

There is enough in the monthly to keep an assiduous reader busy for days. The table of contents in each issue is worth studying.

THE astronomical calculations in this Almanac were expressly made for it by Dr. Morrison of Washington, D. C., and are expressed in local *mean time.*

Chronological Eras.

The year 1895 corresponds to the year 7403-04 of the Byzantine era; to 5655-5656 of the Jewish era (the year 5656 beginning at sunset on September 18); to 2648 since the foundation of Rome; to 2671 of the Olympiads or the third year of the 668th Olympiad; to 2555 of the Japanese era, and to the 28th year of the Meiji; to 1312-13 of the Mohammedan era or the era of the Hegira (the year 1313 begins on June 24, 1895). The 120th year of the Independence of the United States of America begins on July 4.

Date of Beginning of Epochs, Eras, and Periods.

Name.	*Began.*	*Name.*	*Began.*
Grecian Mundane Era	B. C. 5598, Sept. 1	Sidonian Era	B. C. 110, Oct. 1
Civil Era of Constantinople	" 5508, Sept. 1	Cæsarean Era of Antioch	" 48, Sept. 1
Alexandrian Era	" 5502, Aug. 29	Julian Year	" 45, Jan. 1
Ecclesiastical Era of Antioch	" 5492, Sept. 1	Spanish Era	" 38, Jan. 1
Julian Period	" 4713, Jan. 1	Actian Era	" 30, Jan. 1
Mundane Era	" 4008, Oct. 1	Augustan Era	" 27, Feb. 14
Jewish Mundane Era	" 3761, Oct. 1	Vulgar Christian Era	A. D. 1, Jan. 1
Era of Abraham	" 2015, Oct. 1	Destruction of Jerusalem	" 69, Sept. 1
Era of the Olympiads	" 776, July 1	Era of Maccabees	" 166, Nov. 24
Roman Era (A. U. C.)	" 753, Apr. 24	Era of Diocletian	" 284, Sept. 17
Era of Nabonassar	" 747, Feb. 26	Era of Ascension	" 295, Nov. 12
Metonic Cycle	" 432, July 15	Era of the Armenians	" 552, July 7
Grecian or Syro-Macedonian Era	" 312, Sept. 1	Mohammedan Era	" 622, July 16
Tyrian Era	" 125, Oct. 19	Persian Era of Yezdegird	" 632, June 16

Chronological Cycles.

Dominical Letter	F	Lunar Cycle or Golden Number	15
Epact	4	Solar Cycle	28
Roman Indiction	8		
Julian Period	6608		

Morning Stars.

MERCURY.—February 24 to May 4; July 1 to August 27; October 25 to December 20.
VENUS.—September 19 to end of year.
MARS.—October 11 to end of year.
JUPITER.—July 10 to end of year.
SATURN.—January 1 to April 24; November 2 to end of year.

Evening Stars.

MERCURY.—January 9 to February 24; May 4 to July 1; August 17 to October 25; December 20 to end of year.
VENUS.—January 1 to September 19.
MARS.—January 1 to October 11.
JUPITER.—January 1 to July 10.
SATURN.—April 24 to November 2.

NOTE.—An inferior planet is a morning star from Inferior to Superior Conjunction, and an evening star from Superior to Inferior Conjunction. A superior planet is a morning star from Conjunction to Opposition and an evening star from Opposition to Conjunction.

The Seasons.

		D.	H.	
The Sun enters Aries,	Spring begins	March 20	4 P. M.	New York *Mean Time.*
" " " Cancer,	Summer begins	June 21	12 P. M.	
" " " Libra,	Autumn begins	September 23	2 A. M.	
" " " Capricornus,	Winter, begins	December 21	8 P. M.	

Church Memoranda for 1895.

January.

1 Tuesday.
6 Epiphany.
13 iii. Sunday aft. Xmas.
20 iv. " " "
27 v. " " "

February.

1 Friday.
3 vi. Sunday aft. Xmas.
10 Septuagesima Sunday
17 Sexagesima "
24 Quinquagesima "
26 Shrove Tuesday.
27 Ash Wednesday.

March.

1 Friday.
3 i. Sunday in Lent.
10 ii. " " "
17 iii. " " "
24 iv. " " "
31 v. " " "

April.

1 Monday.
7 Palm Sunday.
12 Good Friday.
14 Easter Sunday.
21 Low Sunday.
28 ii. Sunday aft. Easter.

May.

1 Wednesday.
5 iii. Sunday aft. Easter.
12 iv. " " "
19 Rogation Sunday.
23 Ascension Day.
26 vi. Sunday aft. Easter.

June.

1 Saturday.
2 Whit Sunday.
9 Trinity Sunday.
13 Corpus Christi.
16 i. Sunday aft. Trinity.
23 ii. " " "
24 St. John Baptist.
30 iii. Sunday aft. Trinity

July.

1 Monday.
7 iv. Sunday aft. Trinity
14 v. " " "
21 vi. " " "
28 vii. " " "

August.

1 Thursday.
4 viii. Sunday af. Trinity
11 ix. " " "
18 x. " " "
25 xi. " " "

September.

1 xii. Sunday af. Trinity
8 xiii. " " "
15 xiv. " " "
22 xv. " " "
29 xvi. " " "

October.

1 Tuesday.
6 xvii. S'nd'y af. Trinity
13 xviii. " " "
20 xix. " " "
27 xx. " " "

November.

1 Friday.
3 xxi. Sunday af. Trinity
10 xxii. " " "
17 xxiii. " " "
24 xxiv. " " "
30 St. Andrew.

December.

1 i. Sunday in Advent.
8 ii. " " "
15 iii. " " "
21 St. Thomas.
22 iv. Sunday in Advent.
25 Christmas.
27 St. John Evangelist.
29 i. Sunday aft. Xmas.

Divisions of Time.

THE interval between two consecutive transits of a fixed star over any meridian or the interval during which the earth makes one absolute revolution on its axis is called a *Sidereal* Day, and is invariable, while the interval between two consecutive transits of the Sun over any meridian is called an *Apparent* Solar Day, and its length varies from day to day by reason of the variable motion of the earth in its orbit, and the inclination of this orbit to the equator, on which time is measure.

A *Mean* Solar Day is the average or mean of all the apparent solar days in a year. *Mean Solar Time* is that shown by a well-regulated clock or watch, while *Apparent Solar Time* is that shown by a well-constructed sun-dial; the difference between the two at any time is the *Equation of Time*, and may amount to 16 minutes and 21 seconds. The Astronomical Day begins at noon and the Civil Day at the preceding midnight. The Sidereal and Mean Solar Days are both invariable, but one day of the latter is equal to 1 day, 3 minutes and 56.555 seconds of the former.

The interval during which the earth makes one absolute revolution round the Sun is called a *Sidereal Year*, and consists of 365 days, 6 hours, 9 minutes and 9.6 seconds, which is invariable.

The Tropical Year is the interval between two consecutive returns of the Sun to the Vernal Equinox. If this were a fixed point, the Sidereal and Tropical Years would be identical; but in consequence of the disturbing influence of the moon and planets on the spheroidal figure of the earth, the Equinox has a slow, retrograde mean motion of 50.26″, annually, so that the Sun returns to the Equinox sooner every year than he otherwise would by 20 minutes, 23.6 seconds; the Tropical Year, therefore, consists of 365 days, 5 hours, 48 minutes and 46 seconds. The Tropical Year is not of uniform length; it is now slowly decreasing at the rate of .595 seconds per century, but this variation will not always continue.

Julius Cæsar, in B.C. 45, was the first to reform the calendar by ordering that every year whose date number is exactly divisible by 4 contain 366 days, and all other years 365 days. The intercalary day was introduced by counting the *sixth* day before the Kalends of March *twice*; hence the name bissextile, from bis, twice, and sex, six. He also changed the beginning of the year from 1st of March to the 1st of January, and also changed the name of the fifth month (Quintilis) to July, after himself. The average length of the Julian year is therefore 3654 days, which, however, is too long by 11 minutes and 14 seconds, and this would accumulate in 400 years to about three days. The Julian Calendar continued in use until A.D. 1582, when the date of the beginning of the seasons occurred 10 days later than in B.C. 45, when this mode of reckoning time was introduced.

The Gregorian Year was introduced by Pope Gregory XIII. with the view of keeping the Equinox to the same day of the month. It consists of 365 days, but every year exactly divisible by 4, and the centurial years, which are exactly divisible by 400, contain 366 days; and if in addition to this arbitrary arrangement the centurial years exactly divisible by 4,000 contain 365 days, the error in the Gregorian system will amount to only one day in about 20 centuries. If, however, 31 leap years were intercalated in 128 years instead of 32 as at present, the calendar would be practically exact and the error would not amount to more than a day in 100,000 years. The length of the mean Gregorian year may therefore be set down at 365 days, 5 hours, 49 minutes, 12 seconds. The Gregorian Calendar was introduced into England and her colonies in 1752, at which time the Equinox had retrograded 11 days since the Council of Nice in A.D. 325, when the festival of Easter was established and the Equinox occurred on March 21; hence September 3, 1752, was called September 14, and at the same time the commencement of the legal year was changed from March 25 to January 1, so that the year 1751 lost the months of January and February and the first 24 days of March. The difference between the Julian and Gregorian Calendars is now 12 days. Russia and the Greek Church still employ the Julian Calendar for civil and ecclesiastical purposes.

Standard Time.

PRIMARILY, for the convenience of the railroads, a standard of time was established by mutual agreement in 1883, by which trains are run and local time regulated. According to this system, the United States, extending from 65° to 125°, west longitude, is divided into four time sections, each of 15° of longitude, exactly equivalent to one hour. The first (eastern) section includes all territory between the Atlantic coast and an irregular line drawn from Detroit to Charleston, S. C., the latter being its most southern point. The second (central) section includes all the territory between the last-named line and an irregular line from Bismarck, N. D., to the mouth of the Rio Grande. The third (mountain) section includes all territory between the last-named line and nearly the western borders of Idaho, Utah and Arizona. The fourth (Pacific) section covers the rest of the country to the Pacific coast. Standard time is uniform inside each of those sections, and the time of each section differs from that next to it by exactly one hour. Thus at 12 noon in New York City (eastern time), the time at Chicago (central time) is 11 o'clock A.M.; at Denver (mountain time), 10 o'clock A.M., and at San Francisco (Pacific time), 9 o'clock A.M. Standard time is 16 minutes slower at Boston than true local time, 4 minutes slower at New York, 8 minutes faster at Washington, 19 minutes faster at Charleston, 28 minutes slower at Detroit, 18 minutes faster at Kansas City, 10 minutes slower at Chicago, 1 minute faster at St. Louis, 28 minutes faster at Salt Lake City, and 10 minutes faster at San Francisco.

Bell Time on Shipboard.

	Time, A. M.	Time, A. M.	Time, A. M.	Time, P. M.	Time, P. M.	Time, P. M.
1	Bell 12.30	1 Bell..... 4.30	1 Bell..... 8.30	1 Bell..... 12.30	1 Bell..... 4.30	1 Bell..... 8.30
2	Bells. .. 1.00	2 Bells.... 5.00	2 Bells.... 9.00	2 Bells.... 1.00	2 Bells.... 5.00	2 Bells.... 9.00
3	" 1.30	3 " 5.30	3 " 9.30	3 " 1.30	3 " 5.30	3 " 9.30
4	" 2.00	4 " 6.00	4 " 10.00	4 " 2.00	4 " 6.00	4 " 10.00
5	" 2.30	5 " 6.30	5 " 10.30	5 " 2.30	1 Bell..... 6.30	5 " 10.30
6	" 3.00	6 " 7.00	6 " 11.00	6 " 3.00	2 Bells.... 7.00	6 " 11.00
7	" 3.30	7 " 7.30	7 " 11.30	7 " 3.30	3 " 7.30	7 " 11.30
8	" 4.00	8 " 8.00	8 " ..... Noon	8 " 4.00	4 " 8.00	8 " ..... Midnight

On shipboard, for purpose of discipline and to divide the watch fairly, the crew is mustered in two divisions: the Starboard (right side, looking toward the head), and the Port (left). The day commences at noon, and is thus divided: Afternoon Watch, noon to 4 P.M.; First Dog Watch, 4 P.M. to 6 P.M.; Second Dog Watch, 6 P.M. to 8 P.M.; First Watch, 8 P.M. to midnight, Middle Watch, 12 A.M. to 4 A.M.; Morning Watch, 4 A.M. to 8 A.M.; Forenoon Watch, 8 A.M. to noon. This makes seven WATCHES, which enables the crew to keep them alternately, as the Watch which comes on duty at noon one day has the afternoon next day, and the men who have only four hours' rest one night have eight hours the next. This is the reason for having Dog Watches, which are made by dividing the hours between 4 P.M. and 8 P.M. into two Watches. Time is kept by means of "Bells," although sometimes there is but one Bell on the ship.—*Waitaker.*

Table of Days Between Two Dates.

A TABLE OF THE NUMBER OF DAYS BETWEEN ANY TWO DAYS WITHIN TWO YEARS.

Day Mo.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
1	1	32	60	91	121	152	182	213	244	274	305	335
2	2	33	61	92	122	153	183	214	245	275	306	336
3	3	34	62	93	123	154	184	215	246	276	307	337
4	4	35	63	94	124	155	185	216	247	277	308	338
5	5	36	64	95	125	156	186	217	248	278	309	339
6	6	37	65	96	126	157	187	218	249	279	310	340
7	7	38	66	97	127	158	188	219	250	280	311	341
8	8	39	67	98	128	159	189	220	251	281	312	342
9	9	40	68	99	129	160	190	221	252	282	313	343
10	10	41	69	100	130	161	191	222	253	283	314	344
11	11	42	70	101	131	162	192	223	254	284	315	345
12	12	43	71	102	132	163	193	224	255	285	316	346
13	13	44	72	103	133	164	194	225	256	286	317	347
14	14	45	73	104	134	165	195	226	257	287	318	348
15	15	46	74	105	135	166	196	227	258	288	319	349
16	16	47	75	106	136	167	197	228	259	289	320	350
17	17	48	76	107	137	168	198	229	260	290	321	351
18	18	49	77	108	138	169	199	230	261	291	322	352
19	19	50	78	109	139	170	200	231	262	292	323	353
20	20	51	79	110	140	171	201	232	263	293	324	354
21	21	52	80	111	141	172	202	233	264	294	325	355
22	22	53	81	112	142	173	203	234	265	295	326	356
23	23	54	82	113	143	174	204	235	266	296	327	357
24	24	55	83	114	144	175	205	236	267	297	328	358
25	25	56	84	115	145	176	206	237	268	298	329	359
26	26	57	85	116	146	177	207	238	269	299	330	360
27	27	58	86	117	147	178	208	239	270	300	331	361
28	28	59	87	118	148	179	209	240	271	301	332	362
29	29	...	88	119	149	180	210	241	272	302	333	363
30	30	...	89	120	150	181	211	242	273	303	334	364
31	31	...	90	.....	151	.....	212	243	.....	304	.....	365

Day Mo.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
1	366	397	425	456	486	517	547	578	609	639	670	700
2	367	398	426	457	487	518	548	579	610	640	671	701
3	368	399	427	458	488	519	549	580	611	641	672	702
4	369	400	428	459	489	520	550	581	612	642	673	703
5	370	401	429	460	490	521	551	582	613	643	674	704
6	371	402	430	461	491	522	552	583	614	644	675	705
7	372	403	431	462	492	523	553	584	615	645	676	706
8	373	404	432	463	493	524	554	585	616	646	677	707
9	374	405	433	464	494	525	555	586	617	647	678	708
10	375	406	434	465	495	526	556	587	618	648	679	709
11	376	407	435	466	496	527	557	588	619	649	680	710
12	377	408	436	467	497	528	558	589	620	650	681	711
13	378	409	437	468	498	529	559	590	621	651	682	712
14	379	410	438	469	499	530	560	591	622	652	683	713
15	380	411	439	470	500	531	561	592	623	653	684	714
16	381	412	440	471	501	532	562	593	624	654	685	715
17	382	413	441	472	502	533	563	594	625	655	686	716
18	383	414	442	473	503	534	564	595	626	656	687	717
19	384	415	443	474	504	535	565	596	627	657	688	718
20	385	416	444	475	505	536	566	597	628	658	689	719
21	386	417	445	476	506	537	567	598	629	659	690	720
22	387	418	446	477	507	538	568	599	630	660	691	721
23	388	419	447	478	508	539	569	600	631	661	692	722
24	389	420	448	479	509	540	570	601	632	662	693	723
25	390	421	449	480	510	541	571	602	633	663	694	724
26	391	422	450	481	511	542	572	603	634	664	695	725
27	392	423	451	482	512	543	573	604	635	665	696	726
28	393	424	452	483	513	544	574	605	636	666	697	727
29	394	.....	453	484	514	545	575	606	637	667	698	728
30	395	.....	454	485	515	546	576	607	638	668	699	729
31	396	.....	455	.....	516	.....	577	608	.....	669	.....	730

The above table applies to ordinary years only. For leap year, one day must be added to each number of days after February 28.

EXAMPLE. To find the number of days between June 3, 1893, and February 16, 1894: The figures opposite the third day in the first June column are 154; those opposite the sixteenth day in the second February column are 412. Subtract the first from the second product—*i. e.*, 154 from 412, and the result is 258, the number of days between the two dates

Time Difference

BETWEEN THE CITY OF NEW YORK AND THE PRINCIPAL FOREIGN CITIES.

	LATER THAN NEW YORK				EARLIER THAN NEW YORK.	
	H.	M.	H.	M.	H.	M.
Antwerp	5	13.5	4	30.5	5	5.2
Berlin	5	49.5	4	43.2	2	3.2
Bremen	5	31.0	5	20.5	5	45.8
Brussels	5	13.4	5	55.8	6	57.1
Buenos Ayres	1	2.4	4	43.6	0	9.3
Calcutta	11	49.2	4	55.9	6	1.2
Constantinople	6	51.9	4	41.1	0	41.5
Dublin	4	30.5	Paris		5	5.2
Edinburgh	4	43.2	Rio de Janeiro		2	3.2
Geneva	5	20.5	Rome		5	45.8
Hamburg	5	35.8	St. Petersburg		6	57.1
Liverpool	4	43.6	Valparaiso		0	9.3
London	4	55.9	Vienna		6	1.2
Madrid	4	41.1	Halifax		0	41.5
Havana					0	33.5
Hong Kong					11	27.4
Melbourne					9	24.2
Mexico, City of					1	40.5
Panama					0	22.2
Yokohama					9	45.5

The Ancient Hour.

THE early Egyptians divided the day and night each into twelve hours, a custom adopted by the Jews or Greeks probably from the Babylonians. The day is said to have first been divided into hours from B. C. 293, when a sun-dial was erected in the temple of Quirinus, at Rome. Previous to the invention of water-clocks, B. C. 158, the time was called at Rome by public criers. In early England one expedient for measuring time was by wax candles, three inches burning an hour. The first perfect mechanical clock was not made until about A. D. 1250. Day began at sunrise among most of the Northern nations, at sunset among the Athenians and Jews, and at midnight among the Romans, as with us.

The Ancient and Modern Year.

THE Athenians began the year in June, the Macedonians in September, the Romans first in March and afterward in January, the Persians on August 11, the ancient Mexicans on February 23, the Mohammedans in July. The Chinese year, which begins early in February, is similar to the Mohammedan in having 12 months of 29 and 30 days alternately; but in every nineteen years there are seven years which have 13 months. This is not quite correct, and the Chinese have therefore formed a cycle of 60 years, in which period 22 intercalary months occur.

Astronomical Phenomena for the Year 1895.

ASTRONOMICAL SIGNS AND SYMBOLS.

☉	The Sun.	♂	Mars.	☌	Conjunction.
☾	The Moon.	♃	Jupiter.	□	Quadrature.
☿	Mercury.	♄	Saturn.	☍	Opposition.
♀	Venus.	♅	Uranus.	☊	Ascending Node.
⊕	The Earth.	♆	Neptune.	☋	Descending Node.

Two heavenly bodies are in "conjunction" (☌) when they have the same *Right Ascension*, or are on the *same meridian, i. e.*, when one is due *north* or *south* of the other; if the bodies are near each other as seen from the earth, they will rise and set at the same time; they are in "opposition" (☍) when in opposite quarters of the heavens, or when one rises just as the other is setting. "Quadrature" is half way between conjunction and opposition. By "greatest elongation" is meant the greatest apparent *angular* distance from the sun; the planet is then generally most favorably situated for observation. Mercury can only be seen with the naked eye at this time. When a planet is in its "ascending" (☊) or "descending (☋) node" it is crossing the plane of the earth's orbit. The term "Perihelion" means nearest, and "Aphelion" farthest, from the sun. An "occultation" of a planet or star is an eclipse of it by some other body, usually the moon.

I.—ECLIPSES.

There will be five Eclipses in the year 1895, as follows:

1. A total Eclipse of the Moon, March 10, visible in the United States.

Phase.	Boston.	New York.	Washington.	Charleston.	Chicago.
	D. H. M.	D. H. M.	D. H. M.	D. H. M.	D. H. M.
Moon enters Shadow..	10 9 9.2 P. M.	10 8 57.7 P. M.	10 8 45.5 P. M.	10 8 34.0 P. M.	10 8 3.3 P. M.
Total Eclipse begins..	10 10 7.0 P. M.	10 9 55.5 P. M.	10 9 43.3 P. M.	10 9 31.8 P. M.	10 9 1.1 P. M.
Middle of Eclipse.....	10 10 54.8 P. M.	10 10 43.3 P. M.	10 10 31.1 P. M.	10 10 19.6 P. M.	10 9 48.9 P. M.
Total Eclipse ends.....	10 11 42.5 P. M.	10 11 31.0 P. M.	10 11 18.8 P. M.	10 11 7.3 P. M.	10 10 36.6 P. M.
Moon leaves shadow..	11 12 40.3 A. M.	11 12 28.8 A. M.	11 12 16.6 A. M.	11 12 5.1 A. M.	10 11 34.4 P. M.

The point of the Moon's limb at which the first contact with the shadow takes place is 126° from the north point toward the East. Magnitude of the Eclipse 1.63, the Moon's diameter being regarded as unity.

2. A partial Eclipse of the Sun March 25, invisible in the United States except the northeast corner of Maine, where the Eclipse ends at sun rise. Visible in Nova Scotia, New Brunswick, Newfoundland, Greenland, Iceland, British Islands, the Azores and the northwest corners of Spain and Portugal and the extreme western portion of France.

3. A partial Eclipse of the Sun August 20, invisible in America. Visible in Russia and Siberia.

4. A total Eclipse of the Moon September 3-4, visible in the United States.

Phase.	Boston.	New York.	Washington.	Charleston.	Chicago.
	D. H. M.	D. H. M.	D. H. M.	D. H. M.	D. H. M.
Moon enters shadow..	3 11 15.4 P. M.	3 11 3.9 P. M.	3 10 51.7 P. M.	3 10 40.2 P. M.	3 10 9.5 P. M.
Total Eclipse begins..	4 12 21.9 A. M.	4 12 10.4 A. M.	3 11 58.2 P. M.	3 11 46.7 P. M.	3 11 16.0 P. M.
Middle of Eclipse.....	4 1 12.5 A. M.	4 1 1.0 A. M.	4 12 48.8 A. M.	4 12 37.3 A. M.	4 12 6.6 A. M.
Total Eclipse ends.....	4 2 3.0 A. M.	4 1 51.5 A. M.	4 1 39.3 A. M.	4 1 27.8 A. M.	4 12 57.1 A. M.
Moon leaves shadow..	4 3 9.4 A. M.	4 2 57.9 A. M.	4 2 45.7 A. M.	4 2 34.2 A. M.	4 2 3.5 A. M.

The point of first contact with the shadow is 54° from the north point of the Moon's limb toward the East. Magnitude of the Eclipse 1.56, the Moon's diameter being unity.

5. A partial Eclipse of the Sun September 18, invisible in America; visible in Eastern Australia, New Zealand and Tasmania.

II.—PLANETARY CONFIGURATIONS, 1895.

(*New York Mean Time.*)

	D.	H.	M.		
Jan.	2	7	12 P. M.	⊕	in perihelion.
	5	3	8 P. M.	☿ ♂ ☾	
	8	5	12 A. M.	♀	in aphelion.
	9	3	14 P. M.	☿ ♃ ☾	
	9	10	12 P. M.	☿ ☉	superior.
	18	2	14 P. M.	☿ ♄ ☾	"
	19	12	39 P. M.	☿ ♅ ☾	
	26	4	57 P. M.	☿ ♆ ☾	
	26	9	12 P. M.	□ ♄ ☉	
	26	10	P. M.	☿ ♀ ☾	
Feb.	1	8	10 A. M.	☿ ♀	☿ north 35′.
	3	12	A. M.	☿ ♂ ☾	
	5	7	12 P. M.	□ ♂ ☉	
	5	10	10 P. M.	☿ ♃ ☾	
	6	8	A. M.	☿ in ♌	
	8	3	12 P. M.	□ ♅ ☉	
	9	1	12 P. M.	☿	greatest elongation east 18°.
	10	8	10 A. M.	☿ ♆ ♀	
Feb.	10	10	12 P. M.	☿	in perihelion.
	14	10	48 P. M.	☿ ♄ ☾	
	15	10	A. M.	☿	stationary.
	15	12	Noon	♄	stationary.
	20	12	A. M.	♃	stationary.
	22	9	P. M.	♅	stationary.
	24	10	11 A. M.	☽ ☿ ☾	
	25	2	A. M.	☿ ☉	inferior.
	26	11	37 A. M.	☿ ♀	
Mar.	3	10	15 A. M.	☿ ♂ ☾	
	5	6	24 A. M.	☽ ♃ ☾	
	9	9	A. M.	☿	stationary.
	10		P. M.	☾	eclipsed. Visible at at New York.
	14	7	14 A. M.	☿ ♄ ☾	
	15	4	52 A. M.	☿ ♅ ☾	
	16	4	P. M.	☿ in ♈	
	18	12	A. M.	□ ♃ ☉	
	24	4	P. M.	☉	enters ♈.

ASTRONOMICAL PHENOMENA FOR THE YEAR 1895—*Continued.*

II.—PLANETARY CONFIGURATIONS, 1895.

(*New York Mean Time.*)

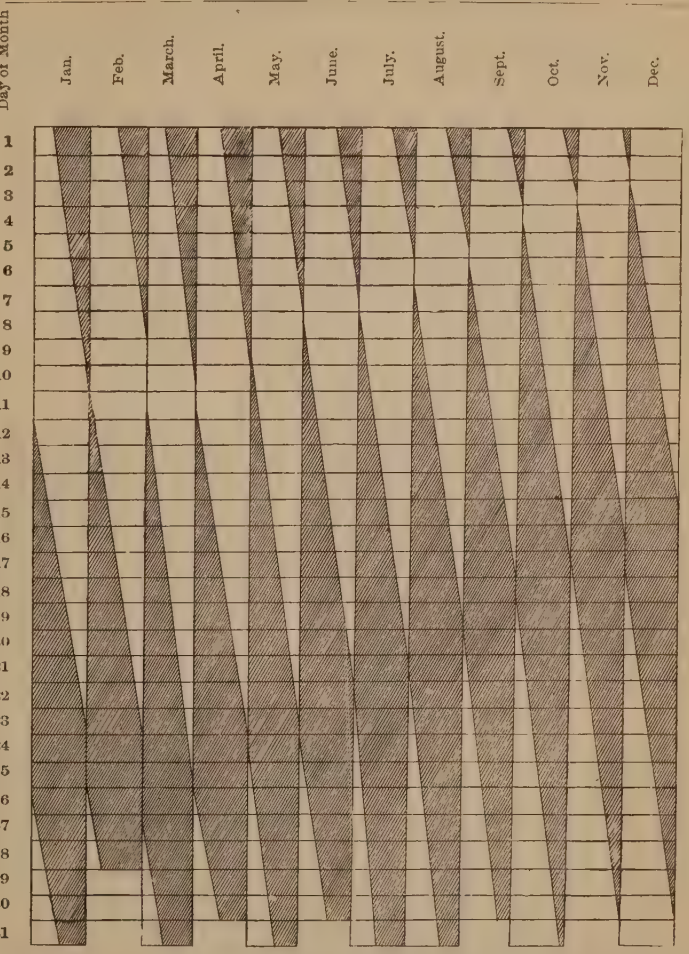
	D.	H.	M.		
Mar.	23	4	56 P.M.	☌ ☿	☾
	24	4	A.M.	☿	
	25			☉	gr. elong. W. 28°. eclipsed, invisible at New York.
	26	9	P.M.	☿	in aphelion.
	28	4	A.M.	♀ in	♌
	28	5	A.M.	♃ in	♌
	28	6	42 P.M.	☌ ♀	☾
	31	8	36 P.M.	☌ ♂	☾
April	1	4	12 P.M.	☌ ♃	☾
	10	2	46 P.M.	☌ ♄	☾
	11	1	37 P.M.	☌ ♅	☾
	23	11	52 P.M.	☌ ♇	☾
	24	4	A.M.	♂ ♄	☉
	25	9	12 P.M.	☌ ♂	♃, ♂ north 1° 27′.
	27	5	4 P.M.	☌ ♀	☾
	29	4	31 A.M.	☌ ♃	☾
	29	7	A.M.	☌ ♂	☾
	30	1	P.M.	♀	in perihelion.
May	4	7	P.M.	☌ ☿	☉ superior.
	5	7	A.M.	♀ in	♌
	7	8	39 P.M.	☌ ♄	☾
	8	1	P.M.	♂ ♅	☉
	8	9	P.M.	☌ ♅	☾
	9	9	P.M.	☿	in perihelion.
	18	11	A.M.	☌ ♀	♃, ♀ north 2° 5′
	25	10	48 P.M.	☌ ☿	☾
	26	7	46 P.M.	☌ ♃	☾
	27	10	A.M.	☌ ♀	☾
	27	6	P.M.	☌ ♂	☾
June	4	1	A.M.	☌ ♄	☾
	4	5	P.M.	♀	greatest elongation east 23. 8°.
	5	3	A.M.	☌ ♅	☾
	5	5	A.M.	☌ ♀	♂, ♀ north 58′.
	8	10	A.M.	☌ ☿	♃, ☿ north 47′.
	12	4	P.M.	☿ in	♍
	18	1	A.M.	☿	stationary.
	21		Noon	☉	enters ♋.
	21	9	10 P.M.	☌ ☿	♃
	22	9	12 P.M.	☿	in aphelion.
	23	12	18 P.M.	☌ ☿	☾
	24	1	47 P.M.	☌ ♃	☾
	25	6	31 A.M.	☌ ♂	☾
	25	11	15 P.M.	☌ ♀	☾
July	1	5	28 A.M.	☌ ♄	☾
	1	9	A.M.	☌ ☿	☉ inferior.
	1	11	P.M.	⊕	in aphelion.
	2	7	44 A.M.	☌ ♅	☾
	4	11	P.M.	♄	stationary.
	5	2	A.M.	♂	in aphelion.
	10	8	A.M.	☌ ♃	☉
	11	4	A.M.	♀	greatest elongation east 45° 31′.
	17	5	P.M.	♀ in	♍
	20	1	42 P.M.	☌ ☿	☾
	21	9	26 A.M.	☌ ♃	☾
	22	5	P.M.	☿	gr. elong. W. 20°.
	23	8	P.M.	☐ ♄	☉
	23	8	46 P.M.	☌ ♂	☾
	25	4	54 A.M.	☌ ♀	☾
	28		Noon	☌ ♄	☾
Aug.	1	6	A.M.	☿ in	♌
	1	12	12 P.M.	☌ ☿	♃, ☿ south 9′.
	5	8	P.M.	☿	in perihelion.
	8	2	P.M.	☐ ♅	☉
	17	2	P.M.	☌ ☿	☉ superior.
	18	5	52 A.M.	☌ ♃	☾
	19			☉	eclipsed, invisible at New York.
	20	1	27 P.M.	☌ ☿	☾

	D.	H.	M.		
Aug.	20	11	P.M.	♀	in aphelion.
	21	12	48 P.M.	☌ ♂	☾
	22	2	43 P.M.	☌ ♀	☾
	24	10	4 P.M.	☌ ♄	☾
	25	8	21 P.M.	☌ ♅	☾
	26	7	P.M.	♀	stationary.
Sept.	1	6	A.M.	☌ ☿	♂, south 0° 1′.
	3			☾	eclipsed, visible at New York.
	5	5	P.M.	☌ ☿	♀
	9	6	P.M.	☌ ♀	♂
	15	12	34 A.M.	☌ ♃	☾
	18	11	52 A.M.	☌ ♀	☾
	18			☉	eclipsed, invisible at New York.
	18	8	P.M.	☿	in aphelion.
	19	1	A.M.	☌ ♀	☉ inferior.
	19	6	9 A.M.	☌ ♂	☾
	20	9	18 A.M.	☌ ☿	☾
	21	11	35 A.M.	☌ ♅	☾
	23	2	A.M.	☉	enters ♎.
Oct.	1	6	P.M.	♀	greatest elongation east 25. 7°.
	8	1	A.M.	♀	stationary.
	11	4	A.M.	☌ ♂	☉
	12	3	48 P.M.	☌ ♃	☾
	14	5	A.M.	☿	stationary.
	15	12	14 P.M.	☌ ♀	☾
	18	12	6 A.M.	☌ ♂	☾
	19	2	18 A.M.	☌ ☿	☾
	23	3	A.M.	☌ ♄	☾
	25	5	P.M.	☌ ☿	☉ inferior.
	28	3	A.M.	☌ ♂	♂, ☿ south 0° 30′.
	28	5	A.M.	☿ in	♎
	31	2	P.M.	☐ ♃	☉
Nov.	1	7	P.M.	☿	in perihelion.
	2	11	A.M.	☌ ♄	☉
	3	7	A.M.	☿	stationary.
	7	8	P.M.	♀ in	♎
	9	2	14 A.M.	☌ ♃	☾
	10	5	P.M.	☿	greatest elongation west 19. 2°.
	12	4	P.M.	☌ ♅	☉
	13	4	51 A.M.	☌ ♀	☾
	15	7	25 A.M.	☌ ☿	☾
	15	6	9 P.M.	☌ ☿	☾
	15	6	47 P.M.	☌ ♄	☾
	16	4	26 A.M.	☌ ♅	☾
	16		Noon	☌ ♂	♄, ♂ south 2°.
	18		Noon	☌ ♂	α, Libra ♂ south 6′.
	20	5	P.M.	☌ ☿	♄, ☿ south 29′.
	23	7	P.M.	☌ ♂	♂, ☿ north 1° 13′.
	25	7	P.M.	♃	stationary.
	26	8	A.M.	☌ ☿	♅, north 0° 50′.
	29	2	P.M.	☌ ♂	♅, ♂ south 0° 9′.
	29	10	P.M.	♀	greatest elongation west 46. 8°.
Dec.	5	2	P.M.	☿ in	♍
	6	8	15 A.M.	☌ ♃	☾
	11	11	A.M.	♀	in perihelion.
	12	3	8 P.M.	☌ ♀	☾
	13	8	16 A.M.	☌ ♄	☾
	13	7	48 P.M.	☌ ♅	☾
	14	11	A.M.	♂ in	♍
	14	11	56 A.M.	☌ ♂	☾
	15	7	P.M.	☿	in aphelion.
	15	9	P.M.	☿ ☿	☾
	20		Noon	☌ ☿	☉ superior.
	21	8	P.M.	☉	enters ♑.
	22	4	P.M.	☌ ♀	♄
	28	3	P.M.	☌ ♀	♅

The Moon's Phases, 1895.

1895.	Phase.	D.	Boston.	New York.	Washington.	Charleston.	Chicago.
			H. M.	H. M.	H. M.	H. M.	H. M.
January.	First Quarter.	4	3 8 A.M.	2 56 A.M.	2 44 A.M.	2 32 A.M.	2 2 A.M.
	Full Moon.	11	2 5 A.M.	1 44 A.M.	1 42 A.M.	1 30 A.M.	12 59 A.M.
	Last Quarter.	17	6 11 P.M.	5 59 P.M.	5 47 P.M.	5 35 P.M.	5 5 P.M.
	New Moon.	25	4 41 P.M.	4 30 P.M.	4 17 P.M.	4 6 P.M.	3 35 P.M.
February	First Quarter.	2	7 32 P.M.	7 20 P.M.	7 8 P.M.	6 56 P.M.	6 26 P.M.
	Full Moon.	9	12 39 P.M.	12 27 P.M.	12 15 P.M.	12 3 P.M.	11 33 A.M.
	Last Quarter.	16	8 24 A.M.	8 13 A.M.	8 1 A.M.	7 49 A.M.	7 18 A.M.
	New Moon.	24	11 59 A.M.	11 47 A.M.	11 35 A.M.	11 24 A.M.	10 53 A.M.
March.	First Quarter.	4	7 56 A.M.	7 44 A.M.	7 32 A.M.	6 21 A.M.	6 50 A.M.
	Full Moon.	10	10 53 P.M.	10 42 P.M.	10 30 P.M.	10 18 P.M.	d 9 47 P.M.
	Last Quarter.	18	12 47 A.M.	12 36 A.M.	12 23 A.M.	12 12 A.M.	17 11 41 P.M.
	New Moon.	26	5 40 A.M.	5 29 A.M.	5 17 A.M.	5 5 A.M.	4 35 A.M
April.	First Quarter.	2	4 43 P.M.	4 32 P.M.	4 20 P.M.	4 8 P.M.	3 37 P.M.
	Full Moon.	9	8 59 A.M.	8 47 A.M.	8 35 A.M.	8 24 A.M.	7 53 A.M.
	Last Quarter.	16	6 38 P.M.	6 26 P.M.	6 14 P.M.	6 3 P.M.	5 32 P.M.
	New Moon.	24	8 27 P.M.	8 15 P.M.	8 3 P.M.	7 51 P.M.	7 21 P.M.
May.	First Quarter.	1	11 0 P.M.	10 48 P.M.	10 36 P.M.	10 24 P.M.	9 54 P.M.
	Full Moon.	8	7 14 P.M.	7 3 P.M.	6 51 P.M.	6 39 P.M.	6 8 P.M.
	Last Quarter.	16	12 59 A.M.	12 48 P.M.	12 36 P.M.	12 24 P.M.	11 54 A.M.
	New Moon.	24	8 2 A.M.	7 50 A.M.	7 38 A.M.	7 27 A.M.	6 56 A.M.
	First Quarter.	31	4 4 A.M.	3 52 A.M.	3 40 A.M.	3 29 A.M.	2 58 A.M.
June.	Full Moon.	7	6 16 A.M.	6 4 A.M.	5 52 A.M.	5 40 A.M.	5 10 A.M.
	Last Quarter.	15	6 43 A.M.	6 32 A.M.	6 20 A.M.	6 8 A.M.	5 37 A.M.
	New Moon.	22	5 6 P.M.	4 55 P.M.	4 43 P.M.	4 31 P.M.	4 0 P.M.
	First Quarter.	29	9 16 A.M.	9 5 A.M.	8 53 A.M.	8 41 A.M.	8 10 A.M.
July.	Full Moon.	6	6 44 P.M.	6 33 P.M.	6 21 P.M.	6 9 P.M.	5 38 P.M.
	Last Quarter.	14	10 47 P.M.	10 35 P.M.	10 23 P.M.	10 11 P.M.	d 9 41 P.M.
	New Moon.	22	12 47 A.M.	12 36 A.M.	12 24 A.M.	12 12 A.M.	21 11 41 P.M.
	First Quarter.	28	3 51 P.M.	3 40 P.M.	3 28 P.M.	3 16 P.M.	2 45 P.M.
August.	Full Moon.	5	9 7 A.M.	8 55 A.M.	8 43 A.M.	8 31 A.M.	8 1 A.M
	Last Quarter.	13	12 34 P.M.	12 22 P.M.	12 10 P.M.	11 59 A.M.	11 28 A.M.
	New Moon.	20	8 0 A.M.	7 48 A.M.	7 36 A.M.	7 24 A.M.	d 7 5 A.M.
	First Quarter.	27	12 59 A.M.	12 47 A.M.	12 35 A.M.	12 23 A.M.	26 11 53 P.M.
Septemb'r	Full Moon.	4	1 11 A.M.	d 12 59 A.M.	d 12 47 A.M.	d 12 35 A.M.	d 12 5 A.M.
	Last Quarter.	12	12 6 A.M.	11 11 55 P.M.	11 11 43 P.M.	11 11 31 P.M.	11 11 0 P.M.
	New Moon.	18	4 11 P.M.	3 59 P.M.	3 47 P.M.	3 36 P.M.	3 5 P.M.
	First Quarter.	25	1 38 P.M.	1 26 P.M.	1 14 P.M.	1 3 P.M.	12 32 P.M.
October.	Full Moon.	3	6 3 P.M.	5 51 P.M.	5 39 P.M.	5 28 P.M.	4 57 P.M.
	Last Quarter.	11	9 50 A.M.	9 38 A.M.	9 26 A.M.	9 14 A.M.	8 44 A.M.
	New Moon.	18	1 25 A.M.	1 14 A.M.	1 2 A.M.	12 50 A.M.	12 20 A.M.
	First Quarter.	25	6 20 A.M.	6 8 A.M.	5 56 A.M.	5 44 A.M.	5 14 A.M.
November	Full Moon.	2	10 34 A.M.	10 22 A.M.	10 10 A.M.	9 58 A.M.	9 28 A.M.
	Last Quarter.	9	6 22 P.M.	6 10 P.M.	5 58 P.M.	5 47 P.M.	5 16 P.M.
	New Moon.	16	12 27 P.M.	12 15 P.M.	12 3 P.M.	11 52 A.M.	11 21 A.M.
	First Quarter.	24	2 34 A.M.	2 23 A.M.	2 11 A.M.	1 59 A.M.	1 28 A.M.
December.	Full Moon.	2	1 54 A.M.	1 42 A.M.	1 30 A.M.	1 19 A.M.	12 48 A.M.
	Last Quarter.	9	2 25 A.M.	2 13 A.M.	2 1 A.M.	1 49 A.M.	1 19 A.M.
	New Moon.	16	1 45 A.M.	1 33 A.M.	1 22 A.M.	1 10 A.M.	d 12 39 A.M.
	First Quarter.	24	12 37 A.M.	12 25 A.M.	12 13 A.M.	12 2 A.M.	23 11 31 P.M.
	Full Moon.	31	3 46 P.M.	3 35 P.M.	3 23 P.M.	3 11 P.M.	2 40 P.M.

Moonlight Chart, 1895.



EXPLANATION. – The white spaces indicate the amount of moonlight *each night*. Thus, January 4, February 2, etc., the moon sets at or a little after midnight, or when the former half of the night is moonlight; January 11, February 9, etc., the time of full moon, when moonlight lasts the whole night; January 17, February 16, etc., when the moon rises after midnight, or when the latter half of the night is moonlight; January 25, February 24, etc., the time of new moon when there is no moonlight during the whole night; January 27, February 25, etc., when the new moon is barely visible or sets during evening twilight.

Principal Elements of the Solar System.

Name.	Mean Distance from Sun, Millions of Miles.	Sidereal Period, Days.	Orbit Velocity, Miles per Second.	Mean Diameter, Miles.	Mass Earth =1.	Volume, Earth =1.	Density, Earth =1.	Gravity at Surface, Earth =1.
Sun	.....	.....	.....	866,400	331100	1310000	0.25	27.65
Mercury	36.0	87.969	23 to 35	3,030	0.125	0.056	2.23	0.85
Venus	67.2	224.701	21.9	7,700	0.78	0.92	0.86	0.83
Earth	92.8	365.256	18.5	7,918	0.00	1.00	1.00	1.00
Mars	141.5	686.950	15.0	4,230	0.107	0.152	0.72	0.38
Jupiter	483.3	4332.58	8.1	86,500	316.0	1309	0.24	2.65
Saturn	886.0	10759.22	6.0	71,000	94.9	721	0.13	1.18
Uranus	1781.9	30686.82	4.2	31,900	14.7	65	0.22	0.91
Neptune	2791.6	60181.11	3.4	34,800	17.1	85	0.20	0.88

The number of asteroids discovered up to present date is 384. A number of these small planets have not been observed since their discovery, and are practically lost. Consequently it is now sometimes a matter of doubt, until the elements have been computed, whether the supposed new planet is really new, or only an old one rediscovered.

"It is supposed that α Centauri, one of the brightest stars of the Southern Hemisphere, is the nearest of the fixed stars to the earth. The researches on its parallax by Henderson and Maclear gave it for its distance from the earth, in round numbers, 20,000,000,000,000 of miles. At the inconceivably rapid rate at which light is propagated through space, it would require three years and three months to reach the earth from this star."—*Whitaker.*

Easter Sundays.

A Table Showing the Date of Easter Sunday in Each Year of the Nineteenth Century.

1801—April 5.	1821—April 22.	1841—April 11.	1861—March 31.	1881—April 17.
1802—April 18.	1822—April 7.	1842—March 27.	1862—April 20.	1882—April 9.
1803—April 10.	1823—March 30.	1843—April 16.	1863—April 5.	1883—March 25.
1804—April 1.	1824—April 18.	1844—April 7.	1864—March 27.	1884—April 13.
1805—April 14.	1825—April 3.	1845—March 23.	1865—April 16.	1885—April 5.
1806—April 6.	1826—March 26.	1846—April 12.	1866—April 1.	1886—April 25.
1807—March 29.	1827—April 15.	1847—April 4.	1867—April 21.	1887—April 10.
1808—April 17.	1828—April 6.	1848—April 23.	1868—April 12.	1888—April 1.
1809—April 2.	1829—April 19.	1849—April 8.	1869—March 28.	1889—April 21.
1810—April 22.	1830—April 11.	1850—March 31.	1870—April 17.	1890—April 6.
1811—April 14.	1831—April 3.	1851—April 20.	1871—April 9.	1891—March 29.
1812—March 29.	1832—April 22.	1852—April 11.	1872—March 31.	1892—April 17.
1813—April 18.	1833—April 7.	1853—March 27.	1873—April 13.	1893—April 2.
1814—April 10.	1834—March 30.	1854—April 16.	1874—April 5.	1894—March 25.
1815—March 26.	1835—April 19.	1855—April 8.	1875—March 28.	1895—April 14.
1816—April 14.	1836—April 3.	1856—March 23.	1876—April 16.	1896—April 5.
1817—April 6.	1837—March 26.	1857—April 12.	1877—April 1.	1897—April 18.
1818—March 22.	1838—April 15.	1858—April 4.	1878—April 21.	1898—April 10.
1819—April 11.	1839—March 31.	1859—April 24.	1879—April 13.	1899—April 2.
1820—April 2.	1840—April 19.	1860—April 8.	1880—March 28.	1900—April 15.

The French Revolutionary Era.

In September, 1793, the convention decreed that the common era should be abolished in all civil affairs, and that the new French era should begin on September 22, 1792, the day of the true autumnal equinox, and that each succeeding year should begin at the midnight of the day on which the true autumnal equinox falls. The year was divided into twelve months of thirty days each. In ordinary years there were five extra days, from the 17th to the 21st of our September, and at the end of every fourth year was a sixth complementary day. This reckoning was first used on November 22, 1793, and was continued until December 31, 1805, when it was discontinued, and the Gregorian calendar, used throughout the rest of Europe, was resumed. The following were the dates for the year 1804, the last complete year of this style of reckoning:

Vendémaire	(Vintage),	Sept. 23 to Oct. 22.	Germinal	(Budding),	Mar. 22 to April 21.
Brumaire	(Foggy),	Oct. 23 to Nov. 22.	Floréal	(Flowery),	April 21 to May 20.
Frimaire	(Sleety),	Nov. 22 to Dec. 21.	Prairial	(Pasture),	May 21 to June 20.
Nivôse	(Snowy),	Dec. 22 to Jan. 21.	Messidor	(Harvest),	June 20 to July 19.
Pluviôse	(Rainy),	Jan. 21 to Feb. 20.	Thermidor	(Hot),	July 20 to Aug. 19.
Ventôse	(Windy)	Feb. 20 to Mar. 19.	Fructidor	(Fruit),	Aug. 19 to Sept. 18.

The months were divided into three decades of ten days each, but to make up the 365 five were added at the end of September; Primidi, dedicated to Virtue; Duodi, to Genius; Tridi, to Labor; Quartidi, to Opinion, and Quintidi, to Rewards. To Leap Year, called Olympic, a sixth day, September 22 or 23, Sextidi, "the day of the Revolution," was added.

The current French names of the months are: Janvier (January), Février (February), Mars (March), Avril (April), Mai (May), Juin (June), Juillet (July), Août (August), Septembre (September), Octobre (October), Novembre (November), Decembre (December).

The days of the week are: Dimanche (Sunday), Lundi (Monday), Mardi (Tuesday), Mercredi (Wednesday), Jeudi (Thursday), Vendredi (Friday), Samedi (Saturday).

1895.

	Sun.	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.
January.	..	..	1	2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30	31	..	..
February.	..	..	..	..	..	1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	..	..
March.	..	..	..	..	..	..	..
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	29	30
	31	..	..	..	..	..	..
April.	..	1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30	..	..	..	..
May.	..	..	..	1	2	3	4
	5	6	7	8	9	10	11
	12	13	14	15	16	17	18
	19	20	21	22	23	24	25
	26	27	28	29	30	31	..
June.	..	..	..	..	..	..	1
	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
	30	..	..	..	..	..	..

	Sun.	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.
July.	..	1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30	31	..	..	..
August.	..	..	..	..	1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	29	30	31
September.	1	2	3	4	5	6	7
	8	9	10	11	12	13	14
	15	16	17	18	19	20	21
	22	23	24	25	26	27	28
	29	30	..	..	..	..	..
October.	..	..	1	2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30	31	..	..
November.	..	..	..	..	..	1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	29	30
December.	..	..	..	..	..	..	..
	1	2	3	4	5	6	7
	8	9	10	11	12	13	14
	15	16	17	18	19	20	21
	22	23	24	25	26	27	28
	29	30	31	..	..	..	..

1896.

	Sun.	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.
January.	..	..	..	1	2	3	4
	5	6	7	8	9	10	11
	12	13	14	15	16	17	18
	19	20	21	22	23	24	25
	26	27	28	29	30	31	..
February.	..	..	..	..	..	..	1
	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
March.	1	2	3	4	5	6	7
	8	9	10	11	12	13	14
	15	16	17	18	19	20	21
	22	23	24	25	26	27	28
	29	30	31	..	..	..	..
April.	..	..	..	1	2	3	4
	5	6	7	8	9	10	11
	12	13	14	15	16	17	18
	19	20	21	22	23	24	25
	26	27	28	29	30	..	..
May.	..	..	..	..	..	1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	29	30
	31	..	..	..	..	..	..
June.	..	1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30	..	..	..	..

	Sun.	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.
July.	..	..	..	1	2	3	4
	5	6	7	8	9	10	11
	12	13	14	15	16	17	18
	19	20	21	22	23	24	25
	26	27	28	29	30	31	..
August.	..	..	..	..	..	..	1
	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
	30	31	..	..	..	..	..
September	..	..	1	2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30	..	..	..
October.	..	..	..	..	1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	29	30	31
November	1	2	3	4	5	6	7
	8	9	10	11	12	13	14
	15	16	17	18	19	20	21
	22	23	24	25	26	27	28
	29	30	..	..	..	..	..
December.	..	..	1	2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30	31	..	..

Legal Holidays in the Various States.

JANUARY 1. NEW YEAR'S DAY: In all the States except Massachusetts, New Hampshire and Rhode Island.

JANUARY 8. ANNIVERSARY OF THE BATTLE OF NEW ORLEANS: In Louisiana.

JANUARY 19. LEE'S BIRTHDAY: In Georgia, North Carolina and Virginia.

FEBRUARY 12. LINCOLN'S BIRTHDAY: In Illinois.

FEBRUARY 22. WASHINGTON'S BIRTHDAY: In all the States except Arkansas, Iowa and Mississippi.

FEBRUARY 26, 1895. MARDI-GRAS: In Alabama and Louisiana.

MARCH 2. ANNIVERSARY OF TEXAN INDEPENDENCE: In Texas.

MARCH 4. FIREMEN'S ANNIVERSARY: In New Orleans, La.

APRIL 3, 1895. STATE ELECTION DAY: In Rhode Island.

APRIL 12, 1895. GOOD FRIDAY: In Alabama, Louisiana, Maryland, Pennsylvania and Tennessee.

APRIL 19. PATRIOT'S DAY: In Massachusetts.

APRIL 21. ANNIVERSARY OF THE BATTLE OF SAN JACINTO: In Texas.

APRIL 26. MEMORIAL DAY: In Alabama and Georgia.

MAY 10. MEMORIAL DAY: In North Carolina.

MAY 20. ANNIVERSARY OF THE SIGNING OF THE MECKLENBURG DECLARATION OF INDEPENDENCE: In North Carolina.

MAY 30: DECORATION DAY: In Arizona, California, Colorado, Connecticut, Delaware, District of Columbia, Iowa, Illinois, Indiana, Kansas, Maine, Maryland, Massachusetts, Michigan, Minnesota, Montana, Nebraska, Nevada, New Hampshire, New Jersey, New York, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, Rhode Island, Tennessee, Utah, Vermont, Wisconsin, Washington and Wyoming.

JUNE 3. JEFFERSON DAVIS'S BIRTHDAY: In Florida.

JULY 4. INDEPENDENCE DAY: In all the States.

JULY 24. PIONEERS' DAY: In Utah.

SEPTEMBER 2, 1895. LABOR DAY: In Alabama, California, Colorado, Connecticut, Delaware, Florida, Georgia, Illinois, Indiana, Iowa, Kansas, Maine, Maryland, Massachusetts, Michigan, Montana, Nebraska, New Hampshire, New Jersey, New York, Ohio, Oregon, Pennsylvania, South Carolina, South Dakota, Tennessee, Texas, Utah, Virginia and Washington.

SEPTEMBER 7, 1895. LABOR DAY: In Pennsylvania.

SEPTEMBER 9: ADMISSION DAY: In California.

SEPTEMBER 12: LABOR DAY: In Florida.

OCTOBER 31. ADMISSION DAY: In Nevada.

NOVEMBER —. GENERAL ELECTION DAY: In Arizona, California, Idaho, Indiana, Kansas, Maryland, Minnesota, Missouri, Montana, Nevada, New Hampshire, New Jersey, New York, North Dakota, Ohio, Pennsylvania, South Carolina, South Dakota, Tennessee, Texas, West Virginia, Washington, Wisconsin and Wyoming.

NOVEMBER 25. LABOR DAY: In Louisiana.

NOVEMBER 28, 1895. THANKSGIVING DAY: Is observed in all the States, though in some it is not a statutory holiday.

DECEMBER 25. CHRISTMAS DAY: In all the States, and in South Carolina the two succeeding days in addition.

Sundays and Fast Days are legal holidays in all the States which designate them as such.

ARBOR DAY is a legal holiday in Kansas, North Dakota, Rhode Island and Wyoming, the day being set by the Governor—in Nebraska, April 22; California, September 9; Colorado, on the third Friday in April; Montana, third Tuesday in April; Utah, first Saturday in April; and Idaho, on Friday after May 1.

Every Saturday after 12 o'clock noon is a legal holiday in New York, New Jersey and the city of New Orleans, Pennsylvania and Maryland, and June 1 to September 30 in New Castle Co., Del.

There is no national holiday, not even the Fourth of July. Congress has at various times appointed special holidays. In the second session of the Fifty-third Congress it passed an act making Labor Day a public holiday in the District of Columbia, and it has recognized the existence of certain days as holidays, for commercial purposes, in such legislation as the Bankruptcy act, but with the exception named, there is no general statute on the subject. The proclamation of the President designating a day of Thanksgiving only makes it a holiday in those States which provide by law for it.

Ritualistic Calendar.

COLORS FOR THE ALTAR IN USE IN RITUALISTIC EPISCOPAL CHURCHES IN THE UNITED STATES.

White.—From the First Service (First Vespers) of Christmas Day to the Octave of Epiphany, inclusive (except on the Feasts of Martyrs); on Maundy Thursday (for the celebration); from the First Service of Easter Day to the Vigil of Pentecost (except on Feasts of Martyrs and Rogation Days); on Trinity Sunday, Conversion of St. Paul, Purification, Annunciation, St. John Baptist, St. Michael, St. Luke, All Saints, Saints who are not Martyrs, and Patron Saints (Transfiguration and Dedication of Church).

Red.—From First Vespers of Pentecost to the following Saturday, First Vespers of Trinity Sunday (which includes Ember Days), Holy Innocents (if on a Sunday), and Feasts of all Martyrs.

Violet.—From Septuagesima to Maundy Thursday (Easter Eve); Advent Sunday to Christmas Eve; Vigils, Ember Days (except in Whitsun Week), and Rogation Days; Holy Innocents (unless on Sunday).

Black.—Good Fridays and at funerals.

Green.—All other days.

MARRIAGES should not be celebrated from Advent Sunday till eight days after Epiphany; Septuagesima till eight days after Easter; Rogation till Trinity Sunday.

Jewish Calendar, 1895.

NEW MOON, FASTS, FEASTS, ETC.				NEW MOON, FASTS, FEASTS, ETC.			
5655.			1895.	5655.			1895.
Tebet	5		Jan. 1	Elul	1	New Moon	Aug. 21
Sebat	1	New Moon	26	5656.			1895.
Adar	1	"	Feb. 25	Tisri	1	New Year	Sept. 19
"	14	Purim	March 10	"	3	Fast of Guadaliah	" 22
Nisan	1	New Moon	March 26	"	10	" Expiation	" 28
"	15	Passover	April 9	"	15	Feast of Tabernacles	Oct. 3
Yiar	1	New Moon	" 25	"	22	" Eighth Day	" 10
Sivan	1	"	May 24	"	23	" Rejoicing with the Law	" 11
"	6	Pentecost	May 29	Hesvau	1	New Moon	" 19
Tamuz	1	New Moon	June 23	Kislev	1	"	Nov. 18
Ab	1	"	July 22	"	25	Dedication of the Temple	Dec. 12
"	9	Fast of Ab. (Destruction of Jerusalem)	" 30	Tebet	1	New Moon	" 18
							1896.
				Sebat	1	New Moon	Jan. 16

The year 5655 is an ordinary imperfect year of 353 days, and the year 5656 is an ordinary perfect year of 355 days.

Mohammedan Calendar, 1895.

YEAR.	Name of Months.	Month Begins.	YEAR.	Name of Months.	Month Begins.
1312	Rajab	Dec. 29, 1894	1313	Muharram (New Year)	June 24, 1895
"	Shaaban	Jan. 28, 1895	"	Saphar	July 24, "
"	Ramadân (Month of Abstinence)	Feb. 26, "	"	Rabia I	Aug. 22, "
"	Schawall	Mar. 28, "	"	" II	Sept. 21, "
"	Dulkaadah	April 26, "	"	Jomadhi I	Oct. 20, "
"	Dulheggee	May 26, "	"	" II	Nov. 19, "
			"	Rajab	Dec. 18, "

Greek Church and Russian Calendar, 1895.

A. D. 1895, A. M. 8004.

NEW STYLE.	Holy Days.	Old Style.	NEW STYLE.	Holy Days.	Old Style.
Jan. 13	Circumcision	Jan. 1	June 2	Pentecost (Whit Sunday)	May 21
" 18	Theophany (Epiphany)	" 6	" 6	Holy Ghost	" 25
Feb. 14	Hypapante (Purification)	Feb. 2	July 11	Peter and Paul, Chief Apostles	June 29
" 24	Carnival Sunday	" 12	Aug. 13	First Day of Fast of Theotokos	Aug. 1
" 27	First Day of Lent	" 15	" 18	Transfiguration	" 6
March 3	First Sunday in Lent	" 19	" 27	Repose of Theotokos	" 15
" 14	Accession of the Emperor*	March 2	Sept. 11	St. Alexander Nevsky*	" 30
April 6	Annunciation of Theotokos	" 25	" 20	Nativity of Theotokos	Sept. 8
" 7	Palm Sunday	" 26	" 26	Exaltation of the Cross	" 14
" 10	Forty Martyrs	" 29	Oct. 13	Patronage of Theotokos	Oct. 1
" 12	Great Friday (Good Friday)	" 31	Nov. 27	First Day Fast of the Nativity	Nov. 15
" 14	Holy Pasch (Easter Sunday)	April 2	Dec. 3	Entrance of Theotokos	" 21
May 5	St. George	" 23	" 20	Conception of Theotokos	Dec. 8
" 21	St. Nicholas	May 9	Jan. 6		
" 23	Ascension	" 11	1896	Nativity (Christmas)	" 25
" 27	Coronation of the Emperor*	" 15			

* Peculiar to Russia.

In the monthly calendars which follow this page the times of rising and setting of the sun are for the *upper limb*, and of the moon for the *centre*. Refraction and parallax have been taken into account in both cases. Although computed for Boston, New York, Washington, and Charleston, they will serve with sufficient accuracy, for all ordinary purposes, for all other places situated on or near the same parallel of latitude.

1ST MONTH. **JANUARY, 1895.** 31 DAYS.

Day of the Month.	Day of the Week.	Calendar for Boston, New England, N. Y. State, Michigan, Wisconsin, Dakota and Oregon.			Calendar for New York City, Connecticut, Pennsylvania, Ohio, Indiana, Illinois and Northern California.			Calendar for Washington, Virginia, Kentucky, Missouri, Colorado, Utah and Central California.			Calendar for Charleston, Alabama, Louisiana, Texas, Arizona and Southern California.		
		Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.
		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	Tu	7 30	4 38	10 4	7 24	4 44	10 5	7 19	4 49	10 7	7 4	5 4	10 11
2	W	7 30	4 39	11 7	7 24	4 45	11 7	7 19	4 50	11 7	7 4	5 5	11 7
3	Th	7 30	4 40	A. M.	7 24	4 46	A. M.	7 19	4 51	A. M.	7 4	5 6	A. M.
4	Fr	7 30	4 41	12 10	7 24	4 47	12 9	7 19	4 52	12 7	7 4	5 7	12 3
5	Sa	7 30	4 42	1 16	7 24	4 48	1 14	7 19	4 53	1 11	7 4	5 8	1 3
6	S	7 30	4 43	2 27	7 24	4 49	2 22	7 19	4 54	2 18	7 4	5 9	2 6
7	M	7 30	4 44	3 41	7 24	4 50	3 36	7 19	4 55	3 30	7 4	5 9	3 13
8	Tu	7 30	4 45	4 57	7 24	4 51	4 50	7 19	4 56	4 43	7 4	5 10	4 23
9	W	7 30	4 46	6 10	7 24	4 52	6 3	7 19	4 58	5 55	7 4	5 11	5 33
10	Th	7 29	4 47	rises.	7 24	4 53	rises.	7 19	4 59	rises.	7 4	5 12	6 38
11	Fr	7 29	4 48	5 19	7 23	4 54	5 24	7 18	5 0	5 30	7 4	5 13	rises.
12	Sa	7 29	4 49	6 43	7 23	4 55	6 47	7 18	5 1	6 51	7 4	5 13	7 2
13	S	7 28	4 50	8 5	7 23	4 56	8 8	7 18	5 2	8 10	7 4	5 14	8 19
14	M	7 28	4 51	9 24	7 22	4 57	9 25	7 17	5 3	9 26	7 3	5 15	9 29
15	Tu	7 27	4 53	10 38	7 22	4 58	10 38	7 17	5 4	10 37	7 3	5 16	10 36
16	W	7 27	4 54	11 51	7 22	4 59	11 49	7 17	5 5	11 47	7 3	5 17	11 41
17	Th	7 26	4 55	A. M.	7 21	5 0	A. M.	7 16	5 6	A. M.	7 3	5 18	A. M.
18	Fr	7 26	4 56	1 3	7 21	5 1	1 0	7 16	5 7	12 56	7 2	5 19	12 45
19	Sa	7 25	4 58	2 13	7 20	5 2	2 8	7 15	5 8	2 4	7 2	5 20	1 49
20	S	7 24	4 59	3 23	7 19	5 4	3 17	7 14	5 9	3 10	7 2	5 21	2 52
21	M	7 23	5 0	4 29	7 18	5 5	4 22	7 13	5 10	4 15	7 1	5 22	3 54
22	Tu	7 22	5 1	5 29	7 18	5 6	5 21	7 12	5 12	5 14	7 1	5 23	4 51
23	W	7 22	5 3	6 21	7 17	5 7	6 14	7 12	5 13	6 6	7 0	5 24	5 43
24	Th	7 21	5 4	7 4	7 16	5 9	7 2	7 11	5 14	6 50	7 0	5 25	6 29
25	Fr	7 20	5 6	sets.	7 16	5 10	sets.	7 10	5 15	sets.	7 0	5 26	sets.
26	Sa	7 19	5 7	5 51	7 15	5 11	5 55	7 9	5 16	6 0	6 59	5 27	6 13
27	S	7 19	5 8	6 55	7 14	5 12	6 58	7 9	5 17	7 1	6 59	5 28	7 10
28	M	7 18	5 10	7 56	7 13	5 13	7 58	7 8	5 18	8 0	6 58	5 29	8 5
29	Tu	7 17	5 11	8 59	7 12	5 15	8 59	7 8	5 19	8 59	6 58	5 30	9 1
30	W	7 16	5 12	10 0	7 12	5 16	10 0	7 7	5 20	9 58	6 57	5 31	9 56
31	Th	7 15	6 13	11 5	7 11	5 17	11 3	7 7	5 21	11 0	6 56	5 32	10 54

SUN ON MERIDIAN.

Day of Month.	H. M. S.	Day of Month.	H. M. S.	Day of Month.	H. M. S.	Day of Month.	H. M. S.	Day of Month.	H. M. S.
1	12 3 52	8	12 7 0	14	12 9 21	20	12 11 18	26	12 12 48
2	12 4 21	9	12 7 25	15	12 9 42	21	12 11 35	27	12 13 1
3	12 4 48	10	12 7 49	16	12 10 3	22	12 11 51	28	12 13 12
4	12 5 16	11	12 8 13	17	12 10 22	23	12 12 7	29	12 13 23
5	12 5 43	12	12 8 36	18	12 10 42	24	12 12 21	30	12 13 33
6	12 6 9	13	12 8 59	19	12 11 0	25	12 12 35	31	12 13 42
7	12 6 35								

TWILIGHT.

Places.	Jan.	Begins, A. M.	Ends, P. M.	Jan.	Begins, A. M.	Ends, P. M.	Jan.	Begins, A. M.	Ends, P. M.
		H. M.	H. M.		H. M.	H. M.		H. M.	H. M.
Boston	1	5 48	6 19	11	5 48	6 28	21	5 46	6 38
New York..	1	5 46	6 21	11	5 46	6 30	21	5 44	6 39
Wash'ton .	1	5 43	6 24	11	5 44	6 32	21	5 42	6 41
Charleston..	1	5 35	6 33	11	5 36	6 40	21	5 30	6 57

Day of the Month.	Day of the Week.	Calendar for Boston, New England, N. Y. State, Michigan, Wisconsin, Dakota and Oregon. Sun Rises.	Sun Sets.	Moon R. & S.	Calendar for New York City, Connecticut, Pennsylvania, Ohio, Indiana, Illinois and Northern California. Sun Rises.	Sun Sets.	Moon R. & S.	Calendar for Washington, Virginia, Kentucky, Missouri, Colorado, Utah and Central California. Sun Rises.	Sun Sets.	Moon R. & S.	Calendar for Charleston, Mississippi, Louisiana, Texas, Arkansas and Southern California. Sun Rises.	Sun Sets.	Moon R. & S.
		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	Fr	7 14	5 14	A. M.	7 10	5 18	A. M.	7 6	5 22	A. M.	6 58	5 32	11 53
2	Sa	7 13	5 15	12 12	7 9	5 19	12 8	7 5	5 23	12 4	6 55	5 33	A. M.
3	S	7 11	5 16	1 21	7 7	5 20	1 16	7 4	5 24	1 11	6 54	5 34	12 56
4	M	7 10	5 18	2 34	7 6	5 22	2 28	7 3	5 25	2 22	6 53	5 35	2 3
5	Tu	7 9	5 19	3 47	7 5	5 23	3 40	7 2	5 26	3 33	6 52	5 36	3 11
6	W	7 8	5 20	4 56	7 4	5 24	4 48	7 1	5 27	4 40	6 51	5 37	4 13
7	Th	7 7	5 22	5 53	7 3	5 25	5 46	7 0	5 28	5 39	6 50	5 38	5 18
8	Fr	7 6	5 23	6 38	7 2	5 26	6 32	6 59	5 29	6 25	6 49	5 39	6 9
9	Sa	7 5	5 25	rises.	7 1	5 28	rises.	6 58	5 31	rises.	6 48	5 40	rises.
10	S	7 4	5 26	6 55	7 0	5 29	6 57	6 57	5 32	6 59	6 47	5 41	7 5
11	M	7 2	5 27	8 14	6 59	5 30	8 14	6 56	5 33	8 14	6 46	5 42	8 15
12	Tu	7 1	5 29	9 31	6 58	5 31	9 29	6 55	5 34	9 28	6 46	5 43	9 24
13	W	7 0	5 30	10 46	6 57	5 33	10 43	6 54	5 35	10 40	6 45	5 44	10 32
14	Th	6 59	5 31	11 59	6 55	5 34	11 56	6 53	5 36	11 51	6 44	5 45	11 37
15	Fr	6 57	5 32	A. M.	6 54	5 36	A. M.	6 52	5 38	A. M.	6 43	5 46	A. M.
16	Sa	6 55	5 33	1 12	6 52	5 37	1 7	6 51	5 39	1 1	6 42	5 47	12 44
17	S	6 54	5 35	2 21	6 51	5 38	2 14	6 49	5 40	2 7	6 41	5 48	1 46
18	M	6 52	5 36	3 24	6 49	5 39	3 16	6 48	5 41	3 8	6 40	5 49	2 45
19	Tu	6 51	5 38	4 18	6 48	5 41	4 10	6 47	5 42	4 3	6 39	5 50	3 39
20	W	6 50	5 39	5 4	6 46	5 42	4 57	6 46	5 43	4 49	6 38	5 51	4 28
21	Th	6 48	5 40	5 40	6 45	5 44	5 34	6 44	5 44	5 27	6 37	5 52	5 8
22	Fr	6 47	5 42	6 9	6 43	5 45	6 4	6 43	5 46	5 59	6 36	5 53	5 43
23	Sa	6 46	5 43	6 33	6 42	5 47	6 29	6 41	5 47	6 25	6 35	5 54	6 13
24	S	6 44	5 44	sets.	6 40	5 48	sets.	6 40	5 48	sets.	6 34	5 55	sets.
25	M	6 42	5 46	6 51	6 39	5 49	6 52	6 38	5 49	6 53	6 32	5 56	6 55
26	Tu	6 40	5 47	7 54	6 37	5 50	7 52	6 37	5 50	7 51	6 31	5 56	7 50
27	W	6 39	5 48	8 57	6 36	5 51	8 55	6 35	5 51	8 53	6 30	5 57	8 47
28	Th	6 38	5 49	10 2	6 35	5 52	9 59	6 34	5 52	9 56	6 29	5 58	9 46
...	...	...	...	...	...	...	...	...	...	...	...	...	...
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...	...	...	...	...	...	...	...	...	...	...	...	...	...

SUN ON MERIDIAN.

Day of Month.	H.	M.	S.	Day of Month.	H.	M.	S.	Day of Month.	H.	M.	S.	Day of Month.	H.	M.	S.	Day of Month.	H.	M.	S.
1	12	13	50	7	12	14	21	13	12	14	24	19	12	14	0	25	12	13	12
2	12	13	57	8	12	14	24	14	12	14	22	20	12	13	54	26	12	13	2
3	12	14	4	9	12	14	25	15	12	14	19	21	12	13	47	27	12	12	52
4	12	14	9	10	12	14	26	16	12	14	15	22	12	13	39	28	12	12	41
5	12	14	14	11	12	14	26	17	12	14	11	23	12	13	31				
6	12	14	18	12	12	14	25	18	12	14	6	24	12	13	22				

TWILIGHT.

Places.	Feb.	Begins, A. M.	Ends, P. M.	Feb.	Begins, A. M.	Ends, P. M.	Feb.	Begins, A. M.	Ends, P. M.
		H. M.	H. M.		H. M.	H. M.		H. M.	H. M.
Boston....	1	5 37	6 50	11	5 27	7 1	21	5 14	7 13
New York.	1	5 36	6 51	11	5 27	7 1	21	5 15	7 13
Wash'ton.	1	5 35	6 52	11	5 26	7 2	21	5 15	7 13
Charleston	1	5 30	6 57	11	5 24	7 5	21	5 15	7 13

Day of the Month.	Day of the Week.	Calendar for Boston, New England, N. Y. State, Michigan, Wisconsin, Dakota and Oregon.			Calendar for New York City, Connecticut, Pennsylvania, Ohio, Indiana, Illinois and Northern California.			Calendar for Washington, Virginia, Kentucky, Missouri, Colorado, Utah and Central California.			Calendar for Charleston, Alabama, Louisiana, Texas, Arizona and Southern California.		
		Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.
		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	Fr	6 36	5 50	11 11	6 34	5 52	11 6	6 33	5 53	11 2	6 28	5 58	10 48
2	Sa	6 35	5 51	A. M.	6 32	5 53	A. M.	6 31	5 54	A. M.	6 27	5 58	11 52
3	S	6 33	5 52	12 22	6 31	5 54	12 16	6 30	5 55	12 10	6 26	5 59	A. M.
4	M	6 32	5 54	1 33	6 29	5 55	1 27	6 28	5 56	1 19	6 25	6 0	12 58
5	Tu	6 30	5 55	2 43	6 28	5 56	2 33	6 27	5 57	2 25	6 24	6 0	2 2
6	W	6 29	5 56	3 41	6 27	5 57	3 34	7 26	5 58	3 26	6 23	6 1	3 4
7	Th	6 27	5 58	4 30	6 25	5 59	4 24	6 24	5 59	4 17	6 22	6 2	3 57
8	Fr	6 26	5 59	5 9	6 24	6 0	5 4	6 23	6 0	4 59	6 21	6 3	4 43
9	Sa	6 24	6 0	5 40	6 22	6 1	5 36	6 21	6 1	5 33	6 20	6 3	5 22
10	S	6 23	6 1	ri-ses.	6 20	6 2	rises.	6 19	6 2	rises.	6 19	6 4	rises.
11	M	6 21	6 2	7 2	6 18	6 3	7 1	6 18	6 3	7 1	6 17	6 5	6 59
12	Tu	6 19	6 3	8 20	6 16	6 4	8 18	6 16	6 4	8 16	6 16	6 6	8 9
13	W	6 17	6 4	9 36	6 15	6 5	9 32	6 15	6 5	9 29	6 14	6 6	9 17
14	Th	6 15	6 5	10 52	6 13	6 6	10 57	6 13	6 6	10 41	6 13	6 7	10 25
15	Fr	6 13	6 7	A. M.	6 12	6 7	11 59	6 12	6 7	11 52	6 11	6 8	11 33
16	Sa	6 11	6 8	12 6	6 10	6 8	A. M.	6 10	6 8	A. M.	6 10	6 9	A. M.
17	S	6 9	6 9	1 13	6 9	6 9	1 5	6 9	6 9	12 58	6 9	6 9	12 35
18	M	6 7	6 10	2 13	6 7	6 10	2 5	6 7	6 10	2 17	6 8	6 10	1 34
19	Tu	6 5	6 11	3 1	6 5	6 11	2 54	6 5	6 11	2 46	6 6	6 11	2 24
20	W	6 2	6 12	3 41	6 3	6 12	3 35	6 3	6 12	3 28	6 5	6 12	3 8
21	Th	6 0	6 14	4 13	6 2	6 13	4 7	6 2	6 13	4 1	6 3	6 12	3 44
22	Fr	5 59	6 15	4 36	6 1	6 14	4 32	6 0	6 14	4 27	6 2	6 13	4 14
23	Sa	5 57	6 16	5 0	6 0	6 15	4 56	5 58	6 15	4 53	6 1	6 14	4 44
24	S	5 55	6 17	5 18	5 58	6 16	5 16	5 56	6 16	5 13	5 59	6 14	5 9
25	M	5 53	6 19	5 37	5 56	6 17	5 36	5 55	6 17	5 36	5 58	6 15	5 34
26	Tu	5 51	6 20	sets.	5 54	6 18	sets.	5 54	6 18	sets.	5 57	6 16	sets.
27	W	5 50	6 21	7 54	5 53	6 19	7 51	5 53	6 19	7 49	5 56	6 16	7 40
28	Th	5 48	6 22	9 1	5 52	6 20	8 57	5 52	6 20	8 53	5 55	6 17	8 41
29	Fr	5 46	6 23	10 12	5 50	6 21	10 7	5 51	6 21	10 3	5 54	6 18	9 45
30	Sa	5 45	6 24	11 24	5 48	6 22	11 18	5 49	6 21	11 11	5 52	6 18	10 51
31	S	5 43	6 25	A. M.	5 46	6 23	A. M.	5 48	6 22	A. M.	5 50	6 19	11 55

SUN ON MERIDIAN.

Day of Month.	H. M. S.	Day of Month.	H. M. S.	Day of Month.	H. M. S.	Day of Month.	H. M. S.	Day of Month.	H. M. S.
1	12 12 29	8	12 10 54	14	12 9 17	20	12 7 32	26	12 5 43
2	12 12 17	9	12 10 38	15	12 9 0	21	12 7 14	27	12 5 24
3	12 12 4	10	12 10 23	16	12 8 43	22	12 6 56	28	12 5 6
4	12 11 51	11	12 10 7	17	12 8 25	23	12 6 37	29	12 4 48
5	12 11 37	12	12 9 50	18	12 8 8	24	12 6 19	30	12 4 29
6	12 11 23	13	12 9 34	19	12 7 50	25	12 6 1	31	12 4 11
7	12 11 9								

TWILIGHT.

Places.	Mar.	Begins, A. M.	Ends, P. M.	Mar.	Begins, A. M.	Ends, P. M.	Mar.	Begins, A. M.	Ends, P. M.
		H. M.	H. M.		H. M.	H. M.		H. M.	H. M.
Boston.....	1	5 2	7 23	11	4 45	7 35	21	4 27	7 47
New York	1	5 3	7 22	11	4 47	7 33	21	4 30	7 45
Wash'ton.	1	5 4	7 21	11	4 49	7 31	21	4 33	7 42
Charleston	1	5 6	7 19	11	4 53	7 27	21	4 40	7 35

Day of the Month.	Day of the Week.	Calendar for Boston, New England, N. Y. State, Michigan, Wisconsin, Dakota and Oregon.			Calendar for New York City, Connecticut, Pennsylvania, Ohio, Indiana, Illinois and Northern California.			Calendar for Washington, Virginia, Kentucky, Missouri, Colorado, Utah and Central California.			Calendar for Charleston, Alabama, Louisiana, Texas, Arizona and Southern California.		
		Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.
		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	M	5 43	6 26	12 32	5 45	6 24	12 25	5 46	6 23	12 17	5 49	6 20	A. M.
2	Tu	5 42	6 28	1 34	5 44	6 26	1 26	5 45	6 24	1 19	5 48	6 21	12 53
3	W	5 40	6 29	2 26	5 42	6 27	2 19	5 43	6 25	2 12	5 46	6 21	1 51
4	Th	5 38	6 30	3 6	5 40	6 28	3 1	5 41	6 26	2 55	5 44	6 22	2 38
5	Fr	5 36	6 31	3 39	5 38	6 29	3 35	5 40	6 27	3 31	5 42	6 23	3 18
6	Sa	5 34	6 32	4 7	5 36	6 30	4 4	5 38	6 28	4 2	5 41	6 23	3 54
7	S	5 32	6 33	4 34	5 34	6 31	4 33	5 36	6 29	4 32	5 39	6 24	4 28
8	M	5 31	6 34	4 58	5 33	6 32	4 54	5 35	6 30	4 54	5 38	6 25	4 56
9	Tu	5 29	6 35	rises.	5 31	6 33	rises.	5 33	6 31	rises.	5 37	6 25	rises.
10	W	5 27	6 36	8 26	5 29	6 34	8 22	5 31	6 32	8 17	5 35	6 26	8 3
11	Th	5 26	6 37	9 43	5 28	6 35	9 35	5 30	6 33	9 30	5 34	6 27	9 13
12	Fr	5 24	6 38	10 55	5 26	6 36	10 48	5 28	6 34	10 40	5 33	6 27	10 19
13	Sa	5 23	6 40	A. M.	5 25	6 37	11 52	5 27	6 35	11 43	5 32	6 28	11 21
14	S	5 21	6 41	12 0	5 24	6 38	A. M.	5 26	6 36	A. M.	5 31	6 29	A. M.
15	M	5 19	6 42	12 54	5 22	6 39	12 46	5 24	6 37	12 38	5 30	6 30	12 15
16	Tu	5 18	6 43	1 38	5 21	6 40	1 31	5 23	6 38	1 24	5 29	6 30	1 2
17	W	5 16	6 44	2 13	5 19	6 41	2 7	5 22	6 40	2 0	5 28	6 31	1 42
18	Th	5 14	6 45	2 41	5 17	6 42	2 36	5 20	6 41	2 31	5 27	6 32	2 16
19	Fr	5 13	6 47	3 3	5 16	6 43	3 0	5 19	6 42	2 56	5 25	6 32	2 45
20	Sa	5 11	6 48	3 23	5 14	6 44	3 21	5 17	6 43	3 19	5 24	6 33	3 12
21	S	5 10	6 49	3 42	5 13	6 45	3 41	5 16	6 44	3 40	5 23	6 34	3 36
22	M	5 8	6 50	4 0	5 11	6 46	4 0	5 14	6 45	4 0	5 22	6 35	4 1
23	Tu	5 6	6 51	4 18	5 10	6 47	4 19	5 13	6 46	4 21	5 21	6 35	4 25
24	W	5 5	6 52	4 38	5 9	6 48	4 41	5 12	6 47	4 44	5 20	6 36	4 53
25	Th	5 3	6 53	sets.	5 7	6 49	sets.	5 10	6 48	sets.	5 19	6 37	sets.
26	Fr	5 2	6 54	9 12	5 6	6 50	9 6	5 9	6 48	9 0	5 18	6 37	8 41
27	Sa	5 1	6 55	10 24	5 5	6 52	10 17	5 8	6 49	10 10	5 17	6 38	9 48
28	S	4 59	6 56	11 28	5 3	6 53	11 20	5 6	6 50	11 13	5 16	6 39	10 58
29	M	4 58	6 58	A. M.	5 2	6 54	A. M.	5 5	6 51	A. M.	5 15	6 39	11 47
30	Tu	4 56	6 59	12 22	5 0	6 55	12 15	5 3	6 51	12 8	5 14	6 40	A. M.

SUN ON MERIDIAN.

Day of Month.				Day of Month.				Day of Month.				Day of Month.				Day of Month.			
	H.	M.	S.		H.	M.	S.		H.	M.	S.		H.	M.	S.		H.	M.	S.
1	12	3	53	7	12	2	7	13	12	0	29	19	11	59	3	25	11	57	52
2	12	3	35	8	12	1	50	14	12	0	13	20	11	58	50	26	11	57	42
3	12	3	17	9	12	1	33	15	11	59	59	21	11	58	37	27	11	57	32
4	12	2	59	10	12	1	16	16	11	59	44	22	11	58	25	28	11	57	23
5	12	2	41	11	12	1	0	17	11	59	30	23	11	58	13	29	11	57	14
6	12	2	24	12	12	0	44	18	11	59	16	24	11	58	2	30	11	57	6

TWILIGHT.

Places.	Apr.	Begins, A. M.	Ends, P. M.	Apr.	Begins, A. M.	Ends, P. M.	Apr.	Begins, A. M.	Ends, P. M.
		H. M.	H. M.		H. M.	H. M.		H. M.	H. M.
Boston.....	1	4 6	8 2	11	3 36	8 16	21	3 25	8 32
New York.	1	4 10	7 58	11	3 50	8 12	21	3 31	8 26
Wash'ton.	1	4 14	7 54	11	3 56	8 7	21	3 37	8 20
Charleston	1	4 24	7 43	11	4 10	7 52	21	3 55	8 2

Day of the Month.	Day of the Week.	Calendar for Boston, New England, N. Y. State, Michigan, Wisconsin, Dakota and Oregon. Sun Rises.	Sun Sets.	Moon R. & S.	Calendar for New York City, Connecticut, Pennsylvania, Ohio, Indiana, Illinois and Northern California. Sun Rises.	Sun Sets.	Moon R. & S.	Calendar for Washington, Virginia, Kentucky, Missouri, Colorado, Utah and Central California. Sun Rises.	Sun Sets.	Moon R. & S.	Calendar for Charleston, Alabama, Louisiana, Texas, Arizona and Southern California. Sun Rises.	Sun Sets.	Moon R. & S.
		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	W	4 55	7 0	1 5	4 59	6 56	1 0	5 2	6 52	12 54	5 13	6 41	12 36
2	Th	4 53	7 1	1 41	4 57	6 57	1 36	5 1	6 53	1 31	5 12	6 42	1 17
3	Fr	4 52	7 2	2 10	4 56	6 58	2 6	5 0	6 54	2 3	5 11	6 43	1 54
4	Sa	4 50	7 3	2 34	4 54	6 59	2 32	4 59	6 55	2 31	5 10	6 44	2 26
5	S	4 49	7 4	2 56	4 53	7 0	2 56	4 57	6 56	2 55	5 10	6 45	2 55
6	M	4 48	7 5	3 18	4 52	7 1	3 20	4 56	6 57	3 21	5 9	6 45	3 25
7	Tu	4 47	7 6	3 41	4 51	7 2	3 44	4 55	6 58	3 46	5 8	6 46	3 55
8	W	4 46	7 7	rises.	4 50	7 3	rises.	4 54	6 59	rises.	5 7	6 47	rises.
9	Th	4 45	7 8	8 32	4 49	7 4	8 26	4 53	7 0	8 19	5 6	6 47	7 59
10	Fr	4 44	7 9	9 42	4 48	7 5	9 35	4 52	7 1	9 27	5 5	6 48	9 4
11	Sa	4 43	7 10	10 42	4 47	7 6	10 34	4 51	7 2	10 26	5 5	6 49	10 3
12	S	4 42	7 11	11 31	4 46	7 7	11 24	4 50	7 3	11 16	5 4	6 49	10 54
13	M	4 41	7 12	A. M.	4 45	7 8	A. M.	4 49	7 4	11 57	5 3	6 50	11 38
14	Tu	4 40	7 13	12 10	4 44	7 9	12 4	4 48	7 5	A. M.	5 2	6 51	A. M.
15	W	4 39	7 14	12 40	4 43	7 10	12 35	4 47	7 6	12 30	5 2	6 51	12 15
16	Th	4 38	7 15	1 5	4 42	7 11	1 1	4 46	7 7	12 57	5 1	6 52	12 39
17	Fr	4 37	7 16	1 27	4 42	7 11	1 25	4 46	7 8	1 22	5 0	6 53	1 13
18	Sa	4 36	7 17	1 46	4 41	7 12	1 45	4 45	7 8	1 43	5 0	6 53	1 38
19	S	4 35	7 19	2 3	4 40	7 13	2 3	4 44	7 9	2 3	4 59	6 54	2 2
20	M	4 34	7 20	2 22	4 39	7 14	2 23	4 44	7 10	2 24	4 58	6 54	2 27
21	Tu	4 33	7 21	2 41	4 39	7 15	2 43	4 43	7 10	2 46	4 58	6 55	2 53
22	W	4 32	7 22	3 3	4 38	7 16	3 7	4 43	7 11	3 11	4 57	6 56	3 22
23	Th	4 31	7 23	3 31	4 37	7 17	3 36	4 42	7 12	3 41	4 57	6 57	3 57
24	Fr	4 30	7 24	sets.	4 36	7 18	sets.	4 42	7 13	sets.	4 56	6 57	sets.
25	Sa	4 30	7 25	9 17	4 35	7 19	9 10	4 41	7 14	9 2	4 56	6 58	8 40
26	S	4 29	7 26	10 18	4 35	7 20	10 10	4 41	7 15	10 3	4 55	6 58	9 41
27	M	4 29	7 27	11 5	4 34	7 20	10 59	4 40	7 15	10 53	4 55	6 59	10 33
28	Tu	4 28	7 27	11 43	4 34	7 21	11 38	4 40	7 16	11 33	4 55	7 0	11 17
29	W	4 27	7 28	A. M.	4 33	7 22	A. M.	4 39	7 17	A. M.	4 55	7 0	11 55
30	Th	4 27	7 29	12 13	4 33	7 23	12 9	4 38	7 18	12 6	4 54	7 1	A. M.
31	Fr	4 26	7 29	12 38	4 32	7 23	12 36	4 38	7 19	12 34	4 54	7 1	12 28

SUN ON MERIDIAN.

Day of Month.	H. M. S.	Day of Month.	H. M. S.	Day of Month.	H. M. S.	Day of Month.	H. M. S.	Day of Month.	H. M. S.
1	11 56 58	8	11 56 20	14	11 56 9	20	11 56 19	26	11 56 48
2	11 56 51	9	11 56 16	15	11 56 9	21	11 56 22	27	11 56 55
3	11 56 44	10	11 56 14	16	11 56 10	22	11 56 26	28	11 57 2
4	11 56 38	11	11 56 11	17	11 56 11	23	11 56 31	29	11 57 10
5	11 56 33	12	11 56 10	18	11 56 13	24	11 56 36	30	11 57 18
6	11 56 28	13	11 56 9	19	11 56 15	25	11 56 42	31	11 57 27
7	11 56 23								

TWILIGHT.

Places.	May.	Begins, A. M.	Ends, P. M.	May.	Begins, A. M.	Ends, P. M.	May.	Begins, A. M.	Ends, P. M.
		H. M.	H. M.		H. M.	H. M.		H. M.	H. M.
Boston. ...	1	3 6	8 48	11	2 47	9 6	21	2 31	9 22
New York.	1	3 13	8 40	11	2 56	8 56	21	2 42	9 11
Wash'ton.	1	3 21	8 33	11	3 5	8 47	21	2 52	9 0
Charleston	1	3 42	8 21	11	3 30	8 22	21	3 21	8 32

Day of the Month.	Day of the Week.	Calendar for Boston, New England, N. Y. State, Michigan, Wisconsin, Dakota and Oregon.			Calendar for New York City, Connecticut, Pennsylvania, Ohio, Indiana, Illinois and Northern California.			Calendar for Washington, Virginia, Kentucky, Missouri, Colorado, Utah and Central California.			Calendar for Charleston, Alabama, Louisiana, Texas, Arizona and Southern California.		
		Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.
		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	Sa	4 26	7 30	1 1	4 32	7 24	12 59	4 37	7 19	12 59	4 54	7 2	12 57
2	S	4 25	7 31	1 21	4 31	7 25	1 22	4 37	7 19	1 23	4 53	7 [illegible]	1 26
3	M	4 24	7 32	1 44	4 31	7 26	1 47	4 36	7 20	1 49	4 53	7 3	1 56
4	Tu	4 24	7 32	2 9	4 30	7 26	2 12	4 36	7 20	2 16	4 53	7 3	2 27
5	W	4 23	7 33	2 37	4 30	7 27	2 42	4 36	7 21	2 47	4 53	7 3	3 3
6	Th	4 23	7 33	3 12	4 29	7 27	3 18	4 35	7 21	3 25	4 52	7 4	3 45
7	Fr	4 23	7 34	rises.	4 29	7 28	rises.	4 35	7 22	rises.	4 52	7 4	rises.
8	Sa	4 22	7 35	9 23	4 28	7 28	9 16	4 35	7 23	9 8	4 52	7 5	8 46
9	S	4 22	7 36	10 6	4 28	7 29	9 59	4 34	7 23	9 52	4 52	7 6	9 32
10	M	4 22	7 37	10 40	4 28	7 30	10 34	4 34	7 24	10 28	4 52	7 6	9 33
11	Tu	4 22	7 37	11 7	4 28	7 30	11 3	4 34	7 24	10 58	4 52	7 7	10 45
12	W	4 22	7 38	11 30	4 28	7 31	11 26	4 34	7 25	11 23	4 52	7 7	11 13
13	Th	4 22	7 38	11 49	4 28	7 31	11 47	4 34	7 25	11 45	4 52	7 8	11 39
14	Fr	4 22	7 38	A. M.	4 28	7 32	A. M.	4 34	7 26	A. M	4 52	7 8	A. M.
15	Sa	4 22	7 39	12 8	4 28	7 32	12 7	4 34	7 26	12 6	4 52	7 8	12 4
16	S	4 22	7 39	12 21	4 28	7 32	12 22	4 34	7 26	12 23	4 52	7 9	12 25
17	M	4 22	7 39	12 43	4 28	7 33	12 45	4 34	7 27	12 47	4 52	7 9	12 52
18	Tu	4 22	7 39	1 4	4 28	7 33	1 7	4 34	7 27	1 10	4 52	7 9	1 24
19	W	4 22	7 39	1 29	4 28	7 33	1 34	4 34	7 27	1 38	4 52	7 10	1 52
20	Th	4 22	7 39	2 0	4 28	7 33	2 6	4 34	7 27	2 12	4 52	7 10	2 29
21	Fr	4 22	7 40	2 41	4 28	7 34	2 48	4 34	7 28	2 55	4 52	7 11	3 16
22	Sa	4 23	7 40	3 33	4 29	7 34	3 41	4 35	7 28	3 48	4 53	7 11	4 11
23	S	4 23	7 40	sets.	4 29	7 34	sets.	4 35	7 28	sets.	4 53	7 11	sets.
24	M	4 23	7 40	9 41	4 29	7 34	9 35	4 35	7 28	9 29	4 53	7 11	9 13
25	Tu	4 23	7 40	10 15	4 29	7 34	10 11	4 35	7 28	10 7	4 53	7 11	9 55
26	W	4 23	7 40	10 41	4 30	7 34	10 40	4 36	7 29	10 37	4 53	7 11	10 29
27	Th	4 24	7 40	11 6	4 30	7 34	11 5	4 36	7 29	11 4	4 54	7 11	11 1
28	Fr	4 24	7 40	11 28	4 30	7 34	11 28	4 36	7 29	11 29	4 54	7 11	11 30
29	Sa	4 24	7 40	11 49	4 31	7 35	11 51	4 36	7 29	11 53	4 54	7 11	11 59
30	S	4 25	7 40	A. M.	4 31	7 35	A. M.	4 37	7 29	A. M.	4 55	8 11	A. M.

SUN ON MERIDIAN.

Day of Month.	H.	M.	S.	Day of Month.	H.	M.	S.	Day of Month.	H.	M.	S.	Day of Month	H.	M.	S.	Day of Month.	H.	M.	S.
1	11	57	35	7	11	58	36	13	11	59	47	19	12	1	4	25	12	2	22
2	11	57	45	8	11	58	47	14	11	59	59	20	12	1	17	26	12	2	35
3	11	57	54	9	11	58	59	15	12	0	12	21	12	1	30	27	12	2	47
4	11	58	4	10	11	59	10	16	12	0	25	22	12	1	43	28	12	3	0
5	11	58	14	11	11	59	22	17	12	0	38	23	12	1	56	29	12	3	12
6	11	58	25	12	11	59	34	18	12	0	51	24	12	2	9	30	12	3	24

TWILIGHT.

Places.	June.	Begins, A. M.	Ends, P. M.	June.	Begins, A. M.	Ends, P. M.	June.	Begins, A. M.	Ends, P. M.
		H. M.	H. M.		H. M.	H. M.		H. M.	H. M.
Boston.....	1	2 17	9 38	11	2 9	9 51	21	2 8	9 55
New York..	1	2 29	9 26	11	2 23	9 37	21	2 22	9 41
Wash'ton..	1	2 41	9 14	11	2 36	9 24	21	2 35	9 28
Charleston.	1	3 13	8 43	11	3 9	8 51	21	3 9	8 54

Day of the Month.	Day of the Week.	Calendar for Boston, New England, N. Y. State, Michigan, Wisconsin, Dakota and Oregon.			Calendar for New York City, Connecticut, Pennsylvania, Ohio, Indiana, Illinois and Northern California.			Calendar for Washington, Virginia, Kentucky, Missouri, Colorado, Utah and Central California.			Calendar for Charleston, Alabama, Louisiana, Texas, Arizona and Southern California.		
		Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.
		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	M	4 25	7 40	12 12	4 31	7 34	12 15	4 37	7 29	12 19	4 55	7 11	12 20
2	Tu	4 26	7 40	12 40	4 32	7 34	12 45	4 37	7 29	12 50	4 55	7 11	1 4
3	W	4 27	7 40	1 12	4 33	7 34	1 20	4 38	7 29	1 24	4 56	7 11	1 42
4	Th	4 27	7 39	1 51	4 33	7 33	1 58	4 38	7 28	2 5	4 56	7 11	2 26
5	Fr	4 28	7 39	2 40	4 34	7 33	2 48	4 39	7 28	2 54	4 57	7 11	3 18
6	Sa	4 29	7 39	rises.	4 35	7 33	rises.	4 40	7 28	rises.	4 57	7 11	rises.
7	S	4 29	7 39	8 39	4 35	7 33	8 34	4 40	7 28	8 27	4 58	7 11	8 9
8	M	4 30	7 38	9 7	4 36	7 32	9 4	4 41	7 27	8 59	4 58	7 10	8 43
9	Tu	4 31	7 38	9 32	4 37	7 32	9 29	4 41	7 27	9 25	4 59	7 10	9 14
10	W	4 32	7 38	9 53	4 37	7 32	9 51	4 42	7 27	9 48	5 0	7 10	9 41
11	Th	4 33	7 37	10 12	4 38	7 31	10 11	4 43	7 26	10 10	5 0	7 10	10 6
12	Fr	4 33	7 37	10 30	4 39	7 31	10 30	4 43	7 26	10 30	5 1	7 9	10 30
13	Sa	4 34	7 37	10 47	4 40	7 30	10 48	4 44	7 25	10 49	5 1	7 9	10 53
14	S	4 35	7 36	11 6	4 40	7 30	11 9	4 45	7 25	11 12	5 2	7 9	11 19
15	M	4 36	7 36	11 29	4 41	7 29	11 33	4 46	7 24	11 37	5 3	7 8	11 48
16	Tu	4 37	7 35	11 56	4 42	7 29	A. M.	4 47	7 24	A. M.	5 3	7 8	A. M.
17	W	4 37	7 34	A. M.	4 43	7 28	12 1	4 48	7 23	12 7	5 4	7 8	12 23
18	Th	4 38	7 33	12 32	4 44	7 28	12 38	4 49	7 23	12 44	5 4	7 7	1 4
19	Fr	4 39	7 32	1 18	4 45	7 27	1 25	4 50	7 22	1 32	5 5	7 7	1 53
20	Sa	4 40	7 32	2 18	4 45	7 26	2 25	4 50	7 21	2 33	5 5	7 6	2 55
21	S	4 41	7 31	3 30	4 46	7 26	3 37	4 51	7 21	3 44	5 6	7 6	4 5
22	M	4 42	7 30	sets.	4 47	7 25	sets.	4 52	7 20	sets.	5 7	7 5	sets.
23	Tu	4 43	7 29	8 42	4 48	7 24	8 39	4 53	7 19	8 36	5 7	7 5	8 26
24	W	4 44	7 28	9 8	4 49	7 23	9 6	4 54	7 18	9 4	5 8	7 4	9 0
25	Th	4 45	7 27	9 31	4 50	7 22	9 31	4 55	7 17	9 31	5 9	7 3	9 31
26	Fr	4 46	7 26	9 53	4 51	7 21	9 55	4 56	7 17	9 56	5 9	7 3	10 1
27	Sa	4 47	7 25	10 16	4 52	7 20	10 19	4 57	7 16	10 22	5 10	7 2	10 31
28	S	4 48	7 24	10 41	4 53	7 19	10 46	4 57	7 15	10 50	5 11	7 1	10 54
29	M	4 49	7 23	11 13	4 54	7 18	11 18	4 58	7 14	11 25	5 11	7 0	11 42
30	Tu	4 50	7 22	11 50	4 54	7 18	11 56	4 58	7 14	A. M.	5 12	7 0	A. M.
31	W	4 51	7 21	A. M.	4 55	7 17	A. M.	4 59	7 13	12 4	5 13	6 59	12 25

SUN ON MERIDIAN.

Day of Month.				Day of Month.				Day of Month.				Day of Month.				Day of Month.			
	H.	M.	S.		H.	M.	S.		H.	M.	S.		H.	M.	S.		H.	M.	S.
1	12	3	35	8	12	4	48	14	12	5	36	20	12	6	7	26	12	6	18
2	12	3	47	9	12	4	57	15	12	5	43	21	12	6	10	27	12	6	17
3	12	3	58	10	12	5	6	16	12	5	48	22	12	6	13	28	12	6	17
4	12	4	9	11	12	5	14	17	12	5	54	23	12	6	15	29	12	6	15
5	12	4	19	12	12	5	22	18	12	5	59	24	12	6	17	30	12	6	13
6	12	4	29	13	12	5	29	19	12	6	3	25	12	6	17	31	12	6	10
7	12	4	39																

TWILIGHT.

Places.	July.	Begins, A. M.	Ends, P. M.	July.	Begins, A. M.	Ends, P. M.	July.	Begins, A. M.	Ends, P. M.
		H. M.	H. M.		H. M.	H. M.		H. M.	H. M.
Boston.....	1	2 14	9 54	11	2 24	9 45	21	2 39	9 34
New York.	1	2 27	9 40	11	2 37	9 34	21	2 49	9 23
Wash'ton..	1	2 40	9 27	11	2 49	9 22	21	3 0	9 12
Charleston.	1	3 13	8 54	11	3 20	8 50	21	3 29	8 43

Day of the Month.	Day of the Week.	Calendar for Boston, New England, N. Y. State, Michigan, Wisconsin, Dakota and Oregon.						Calendar for New York City, Connecticut, Pennsylvania, Ohio, Indiana, Illinois and Northern California.						Calendar for Washington, Virginia, Kentucky, Missouri, Colorado, Utah and Central California.						Calendar for Charleston, Alabama, Louisiana, Texas, Arizona and Southern California.					
		Sun Rises.		Sun Sets.		Moon R. & S.		Sun Rises.		Sun Sets.		Moon R. & S.		Sun Rises.		Sun Sets.		Moon R. & S.		Sun Rises.		Sun Sets.		Moon R. & S.	
		H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.
1	Th	4	52	7	20	12	35	4	56	7	16	12	43	5	0	7	12	12	51	5	14	6	58	1	14
2	Fr	4	53	7	19	1	30	4	57	7	15	1	36	5	1	7	11	1	44	5	14	6	57	2	7
3	Sa	4	54	7	18	2	30	4	58	7	14	2	37	5	1	7	10	2	44	5	15	6	56	3	6
4	S	4	55	7	17	3	35	4	59	7	12	3	41	5	2	7	9	3	47	5	16	6	55	4	6
5	M	4	56	7	16	rises.		5	0	7	11	rises.		5	3	7	8	rises.		5	16	6	55	rises.	
6	Tu	4	57	7	15	7	57	5	1	7	10	7	55	5	4	7	7	7	52	5	17	6	54	7	45
7	W	4	58	7	14	8	17	5	2	7	9	8	15	5	5	7	6	8	14	5	18	6	53	8	9
8	Th	4	59	7	13	8	35	5	3	7	7	8	34	5	6	7	6	8	34	5	18	6	52	8	33
9	Fr	5	0	7	11	8	52	5	4	7	6	8	53	5	7	7	5	8	54	5	19	6	51	8	57
10	Sa	5	1	7	10	9	11	5	5	7	5	9	13	5	8	7	3	9	15	5	20	6	50	9	22
11	S	5	2	7	9	9	32	5	6	7	4	9	35	5	9	7	2	9	39	5	21	6	48	9	49
12	M	5	3	7	8	9	56	5	7	7	3	10	0	5	10	7	0	10	5	5	21	6	47	10	20
13	Tu	5	4	7	7	10	27	5	8	7	1	10	33	5	11	6	59	10	39	5	22	6	46	10	57
14	W	5	5	7	5	11	7	5	9	7	0	11	14	5	12	6	58	11	21	5	23	6	45	11	42
15	Th	5	6	7	4	11	59	5	10	6	58	A. M.		5	13	6	57	A. M.		5	23	6	44	A. M.	
16	Fr	5	7	7	3	A. M.		5	11	6	57	12	6	5	14	6	55	12	14	5	24	6	43	12	37
17	Sa	5	8	7	1	1	4	5	12	6	56	1	11	5	15	6	54	1	19	5	25	6	42	1	40
18	S	5	9	6	59	2	21	5	13	6	55	2	27	5	16	6	52	2	34	5	25	6	41	2	53
19	M	5	10	6	57	3	53	5	14	6	54	3	48	5	17	6	51	3	53	5	26	6	40	4	8
20	Tu	5	11	6	55	sets.		5	15	6	53	sets.		5	18	6	49	sets.		5	27	6	39	sets.	
21	W	5	12	6	54	7	32	5	16	6	51	7	31	5	19	6	48	7	30	5	27	6	38	7	28
22	Th	5	13	6	52	7	55	5	17	6	50	7	56	5	20	6	46	7	57	5	28	6	36	7	59
23	Fr	5	14	6	51	8	18	5	18	6	48	8	20	5	21	6	45	8	23	5	29	6	35	8	30
24	Sa	5	15	6	50	8	44	5	19	6	46	8	48	5	22	6	44	8	52	5	29	6	34	9	4
25	S	5	16	6	48	9	13	5	20	6	44	9	18	5	23	6	42	9	24	5	30	6	33	9	40
26	M	5	17	6	47	9	49	5	21	6	42	9	55	5	24	6	41	10	2	5	31	6	32	10	22
27	Tu	5	18	6	45	10	32	5	22	6	41	10	40	5	25	6	40	10	47	5	31	6	31	11	10
28	W	5	19	6	43	11	25	5	23	6	39	11	31	5	26	6	38	11	39	5	32	6	30	A. M.	
29	Th	5	20	6	41	A. M.		5	24	6	38	A. M.		5	27	6	37	A. M.		5	33	6	28	12	2
30	Fr	5	22	6	39	12	23	5	25	6	36	12	30	5	27	6	35	12	38	5	33	6	27	1	0
31	Sa	5	23	6	37	1	26	5	26	6	35	1	33	5	28	6	33	1	40	5	34	6	26	1	59

SUN ON MERIDIAN.

Day of Month.	H.	M.	S.	Day of Month.	H.	M.	S.	Day of Month.	H.	M.	S.	Day of Month.	H.	M.	S.	Day of Month.	H.	M.	S.
1	12	6	7	8	12	5	26	14	12	4	29	20	12	3	13	26	12	1	40
2	12	6	3	9	12	5	18	15	12	4	18	21	12	2	59	27	12	1	23
3	12	5	58	10	12	5	9	16	12	4	6	22	12	2	44	28	12	1	6
4	12	5	53	11	12	5	0	17	12	3	53	23	12	2	29	29	12	0	48
5	12	5	47	12	12	4	50	18	12	3	40	24	12	2	13	30	12	0	30
6	12	5	41	13	12	4	40	19	12	3	27	25	12	1	57	31	12	0	11
7	12	5	34																

TWILIGHT.

Places.	Aug.	Begins, A. M.		Ends, P. M.		Aug.	Begins, A. M.		Ends, P. M.		Aug.	Begins, A. M.		Ends, P. M.	
		H.	M.	H.	M.		H.	M.	H.	M.		H.	M.	H.	M.
Boston.....	1	2	57	9	16	11	3	13	8	57	21	3	29	8	37
New York.	1	3	6	9	6	11	3	22	8	48	21	3	35	8	31
Wash'ton.	1	3	15	8	57	11	3	29	8	41	21	3	41	8	24
Charleston.	1	3	40	8	32	11	3	50	8	20	21	3	59	8	7

Day of the Month.	Day of the Week.	Calendar for Boston, New England, N. Y. State, Michigan, Wisconsin, Dakota and Oregon.			Calendar for New York City, Connecticut, Pennsylvania, Ohio, Indiana, Illinois and Northern California.			Calendar for Washington, Virginia, Kentucky, Missouri, Colorado, Utah and Central California.			Calendar for Charleston, Alabama, Louisiana, Texas, Arizona and Southern California.		
		Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.
		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	S	5 24	6 35	2 32	5 27	6 33	2 37	5 29	6 31	2 42	5 35	6 25	2 59
2	M	5 26	6 33	3 36	5 28	6 31	3 39	5 30	6 29	3 44	5 35	6 24	3 57
3	Tu	5 27	6 32	4 40	5 29	6 30	4 43	5 31	6 28	4 46	5 36	6 22	4 54
4	W	5 28	6 30	rises.	5 30	6 28	rises.	5 32	6 27	rises.	5 37	6 21	rises.
5	Th	5 29	6 28	6 59	5 31	6 26	7 0	5 33	6 24	7 1	5 37	6 19	7 2
6	Fr	5 30	6 26	7 16	5 32	6 24	7 18	5 34	6 23	7 20	5 38	6 18	7 25
7	Sa	5 31	6 25	7 37	5 33	6 23	7 40	5 35	6 21	7 42	5 38	6 16	7 52
8	S	5 32	6 23	7 59	5 34	6 21	8 4	5 36	6 20	8 8	5 39	6 15	8 21
9	M	5 33	6 22	8 28	5 35	6 19	8 33	5 37	6 18	8 39	5 40	6 14	8 56
10	Tu	5 35	6 19	9 3	5 36	6 17	9 10	5 38	6 16	9 17	5 40	6 12	9 37
11	W	5 36	6 17	9 49	5 37	6 16	9 56	5 39	6 15	10 3	5 41	6 11	10 26
12	Th	5 37	6 15	10 47	5 38	6 14	10 54	5 40	6 13	11 2	5 42	6 9	11 24
13	Fr	5 38	6 14	11 56	5 39	6 13	A. M.	5 41	6 12	A. M.	5 42	6 8	A. M.
14	Sa	5 39	6 12	A. M.	5 40	6 11	12 3	5 41	6 10	12 10	5 43	6 7	12 30
15	S	5 40	6 10	1 13	5 41	6 9	1 19	5 42	6 9	1 25	5 43	6 6	1 42
16	M	5 41	6 8	2 36	5 42	6 7	2 40	5 43	6 7	2 44	5 44	6 5	2 57
17	Tu	5 42	6 6	3 58	5 43	6 5	4 0	5 44	6 5	4 3	5 45	6 4	4 10
18	W	5 43	6 5	5 19	5 44	6 4	5 20	5 45	6 4	5 20	5 45	6 3	5 23
19	Th	5 44	6 3	sets.	5 44	6 2	sets.	5 46	6 2	sets.	5 46	6 1	sets.
20	Fr	5 45	6 1	6 43	5 45	6 1	6 47	5 47	6 0	6 50	5 47	6 0	7 0
21	Sa	5 46	6 0	7 11	5 46	6 0	7 16	5 48	5 59	7 21	5 47	5 59	7 36
22	S	5 47	5 58	7 45	5 47	5 58	7 51	5 49	5 57	7 58	5 48	5 57	8 16
23	M	5 48	5 56	8 26	5 48	5 56	8 33	5 50	5 56	8 41	5 48	5 55	9 2
24	Tu	5 50	5 54	9 16	5 49	5 54	9 24	5 51	5 54	9 31	5 49	5 54	9 55
25	W	5 51	5 52	10 14	5 50	5 53	10 22	5 52	5 53	10 29	5 50	5 53	10 52
26	Th	5 52	5 50	11 17	5 51	5 51	11 24	5 53	5 51	11 31	5 50	5 51	11 51
27	Fr	5 53	5 49	A. M.	5 52	5 49	A. M.	5 53	5 49	A. M.	5 51	5 50	A. M.
28	Sa	5 54	5 47	12 23	5 53	5 48	12 29	5 54	5 48	12 34	5 52	5 49	12 52
29	S	5 55	5 46	1 28	5 54	5 46	1 32	5 55	5 46	1 37	5 52	5 48	1 50
30	M	5 56	5 44	2 31	5 55	5 45	2 35	5 55	5 45	2 38	5 53	5 47	2 47

SUN ON MERIDIAN.

Day of Month.		Day of Months.		Day of Month.		Day of Month.		Day of Month.	
	H. M. S.		H. M. S.		H. M. S.		H. M. S.		H. M. S.
1	11 59 53	7	11 57 55	13	11 55 50	19	11 53 43	25	11 51 38
2	11 59 34	8	11 57 34	14	11 55 29	20	11 53 22	26	11 51 18
3	11 59 14	9	11 57 14	15	11 55 8	21	11 53 1	27	11 50 57
4	11 58 55	10	11 56 53	16	11 54 47	22	11 52 40	28	11 50 37
5	11 58 35	11	11 56 32	17	11 54 25	23	11 52 19	29	11 50 18
6	11 58 15	12	11 56 11	18	11 54 4	24	11 51 58	30	11 49 58

TWILIGHT.

Places.	Sept.	Begins, A. M.	Ends, P. M.	Sept.	Begins, A. M.	Ends, P. M.	Sept.	Begins, A. M.	Ends, P. M.
		H. M.	H. M.		H. M.	H. M.		H. M.	H. M.
Boston.....	1	3 45	8 14	11	3 59	7 54	21	4 12	7 34
New York.	1	3 50	8 9	11	4 3	7 50	21	4 15	7 31
Wash'ton.	1	3 55	8 4	11	4 7	7 46	21	4 18	7 28
Charleston	1	4 9	7 51	11	4 17	7 36	21	4 20	7 20

Day of the Month.	Day of the Week.	Calendar for Boston, New England, N. Y. State, Michigan, Wisconsin, Dakota and Oregon.			Calendar for New York City, Connecticut, Pennsylvania, Ohio, Indiana, Illinois and Northern California.			Calendar for Washington, Virginia, Kentucky, Missouri, Colorado, Utah and Central California.			Calendar for Charleston, Alabama, Louisiana, Texas, Arizona and Southern California.		
		Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.
		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	Tu	5 57	5 42	3 34	5 56	5 43	3 35	5 56	5 44	3 39	5 54	5 45	3 43
2	W	5 58	5 40	4 36	5 57	5 41	4 36	5 57	5 42	4 37	5 55	5 43	4 39
3	Th	5 59	5 39	rises.	5 58	5 40	rises.	5 58	5 41	rises.	5 56	5 42	rises.
4	Fr	6 1	5 37	5 43	6 0	5 38	5 46	5 59	5 39	5 48	5 57	5 41	5 56
5	Sa	6 2	5 36	6 5	6 1	5 37	6 9	6 0	5 38	6 12	5 57	5 40	6 25
6	S	6 3	5 34	6 32	6 2	5 35	6 37	6 1	5 36	6 42	5 58	5 39	6 58
7	M	6 4	5 32	7 4	6 3	5 33	7 10	6 2	5 35	7 17	5 59	5 37	7 35
8	Tu	6 5	5 31	7 46	6 4	5 32	7 53	6 3	5 34	8 1	5 59	5 36	8 22
9	W	6 6	5 29	8 39	6 5	5 30	8 46	6 4	5 32	8 54	6 0	5 35	9 17
10	Th	6 8	5 27	9 43	6 6	5 28	9 50	6 5	5 30	9 58	6 1	5 34	10 19
11	Fr	6 9	5 26	10 55	6 7	5 27	11 1	6 6	5 28	11 8	6 1	5 33	11 26
12	Sa	6 10	5 24	A. M.	6 8	5 25	A. M.	6 7	5 26	A. M.	6 2	5 31	A. M.
13	S	6 11	5 22	12 13	6 9	5 24	12 18	6 8	5 24	12 23	6 3	5 30	12 39
14	M	6 12	5 21	1 33	6 10	5 22	1 36	6 9	5 23	1 39	6 3	5 29	1 49
15	Tu	6 13	5 19	2 51	6 11	5 21	2 53	6 10	5 21	2 55	6 4	5 28	2 59
16	W	6 14	5 17	4 9	6 12	5 19	4 9	6 11	5 19	4 9	6 5	5 26	4 9
17	Th	6 15	5 15	5 28	6 13	5 17	5 27	6 12	5 18	5 25	6 6	5 25	5 20
18	Fr	6 16	5 14	sets.	6 14	5 16	sets.	6 13	5 16	sets.	6 7	5 24	sets.
19	Sa	6 18	5 12	5 40	6 16	5 14	5 46	6 15	5 15	5 51	6 8	5 23	6 8
20	S	6 19	5 11	6 19	6 17	5 13	6 25	6 16	5 14	6 32	6 8	5 22	6 52
21	M	6 20	5 9	7 6	6 18	5 12	7 14	6 17	5 13	7 21	6 9	5 21	7 44
22	Tu	6 21	5 8	7 57	6 19	5 11	8 10	6 18	5 11	8 17	6 10	5 19	8 40
23	W	6 22	5 6	9 7	6 20	5 9	9 12	6 19	5 10	9 20	6 11	5 18	9 41
24	Th	6 23	5 3	10 11	6 21	5 8	10 17	6 20	5 9	10 23	6 12	5 17	10 42
25	Fr	6 24	5 2	11 17	6 22	5 6	11 22	6 21	5 8	11 27	6 13	5 16	11 42
26	Sa	6 26	5 0	A. M.	6 23	5 5	A. M.	6 22	5 6	A. M.	6 14	5 15	A. M.
27	S	6 27	4 59	12 21	6 24	5 3	12 25	6 23	5 5	12 29	6 15	5 14	12 39
28	M	6 28	4 58	1 24	6 25	5 2	1 27	6 24	5 4	1 29	6 15	5 14	1 36
29	Tu	6 29	4 57	2 26	6 26	5 0	2 27	6 24	5 3	2 28	6 16	5 13	2 31
30	W	6 30	4 56	3 27	6 27	4 59	3 27	6 25	5 2	3 26	6 17	5 12	3 25
31	Th	6 31	4 55	4 28	6 29	4 58	4 27	6 26	5 1	4 25	6 17	5 11	4 21

SUN ON MERIDIAN.

Day of Month.		Day of Month.		Day of Month.		Day of Month.		Day of Month.	
	H. M. S.		H. M. S.		H. M. S.		H. M. S.		H. M. S.
1	11 49 39	8	11 47 33	14	11 46 2	20	11 44 51	26	11 44 3
2	11 49 20	9	11 47 16	15	11 45 48	21	11 44 41	27	11 43 58
3	11 49 1	10	11 47 0	16	11 45 36	22	11 44 32	28	11 43 53
4	11 48 42	11	11 46 45	17	11 45 24	23	11 44 24	29	11 43 49
5	11 48 24	12	11 46 30	18	11 45 12	24	11 44 16	30	11 43 45
6	11 48 7	13	11 46 16	19	11 45 1	25	11 44 9	31	11 43 43
7	11 47 49								

TWILIGHT.

Places.	Oct.	Begins, A. M.	Ends, A. M.	Oct.	Begins, A. M.	Ends, A. M.	Oct.	Begins, A. M.	Ends, A. M.
		H. M.	H. M.		H. M.	H. M.		H. M.	H. M.
Boston.....	1	4 24	7 15	11	4 35	6 58	21	4 46	6 43
New York,	1	4 26	7 14	11	4 36	6 57	21	4 47	6 43
Wash'ton	1	4 27	7 12	11	4 37	6 56	21	4 47	6 43
Charleston	1	4 32	7 7	11	4 39	6 54	21	4 47	6 42

Day of the Month.	Day of the Week.	Calendar for Boston, New England, N. Y, State, Michigan, Wisconsin, Dakota and Oregon.			Calendar for New York City, Connecticut, Pennsylvania, Ohio, Indiana, Illinois and Northern California.			Calendar for Washington, Virginia, Kentucky, Missouri, Colorado, Utah and Central California.			Calendar for Charleston, Alabama, Louisiana, Texas, Arizona and Southern California.		
		Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.
		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	Fr	6 32	4 54	5 32	6 30	4 57	5 30	6 27	5 0	5 27	6 18	5 10	5 18
2	Sa	6 34	4 53	rises.	6 31	4 56	rises.	6 28	4 59	rises.	6 19	5 9	rises.
3	S	6 35	4 51	5 6	6 32	4 55	5 12	6 29	4 58	5 18	6 20	5 8	5 36
4	M	6 36	4 50	5 45	6 33	4 54	5 52	6 30	4 57	5 59	6 21	5 7	6 20
5	Tu	6 38	4 49	6 36	6 35	4 53	6 43	6 31	4 56	6 51	6 22	5 7	7 13
6	W	6 39	4 47	7 37	6 36	4 51	7 44	6 32	4 55	7 52	6 23	5 6	8 13
7	Th	6 40	4 46	8 46	6 38	4 50	8 53	6 33	4 54	8 59	6 24	5 5	9 19
8	Fr	6 42	4 45	10 1	6 39	4 49	10 6	6 34	4 53	10 12	6 25	5 4	10 27
9	Sa	6 43	4 44	11 17	6 40	4 48	11 21	6 36	4 52	11 25	6 26	5 3	11 36
10	S	6 45	4 43	A. M.	6 42	4 47	A. M.	6 37	4 51	A. M.	6 27	5 2	A. M.
11	M	6 46	4 41	12 34	6 43	4 46	12 36	6 38	4 50	12 38	6 28	5 2	12 45
12	Tu	6 48	4 40	1 50	6 44	4 45	1 50	6 39	4 49	1 51	6 29	5 1	1 53
13	W	6 50	4 39	3 6	6 46	4 44	3 5	6 41	4 48	3 4	6 30	5 0	3 1
14	Th	6 52	4 37	4 22	6 47	4 43	4 20	6 42	4 47	4 17	6 31	5 0	4 10
15	Fr	6 53	4 36	5 40	6 48	4 42	5 38	6 43	4 46	5 34	6 32	4 59	5 20
16	Sa	6 54	4 35	sets.	6 49	4 41	sets.	6 44	4 45	sets.	6 33	4 58	sets.
17	S	6 55	4 34	4 53	6 50	4 40	5 0	6 45	4 44	5 8	6 34	4 57	5 29
18	M	6 57	4 33	5 47	6 51	4 40	5 55	6 46	4 44	6 2	6 35	4 56	6 25
19	Tu	6 58	4 33	6 49	6 52	4 39	6 56	6 47	4 43	7 3	6 36	4 56	7 25
20	W	6 59	4 32	7 55	6 53	4 38	8 1	6 48	4 42	8 8	6 37	4 55	8 28
21	Th	7 0	4 31	9 3	6 54	4 38	9 8	6 49	4 42	9 13	6 38	4 55	9 29
22	Fr	7 1	4 30	10 8	6 55	4 37	10 12	6 50	4 41	10 16	6 39	4 55	10 28
23	Sa	7 2	4 30	11 12	6 57	4 36	11 15	6 51	4 41	11 17	6 40	4 54	11 26
24	S	7 3	4 29	A. M.	6 58	4 36	A. M.	6 52	4 40	A. M.	6 40	4 54	A. M.
25	M	7 4	4 29	12 15	7 0	4 35	12 16	6 53	4 40	12 17	6 41	4 54	12 22
26	Tu	7 5	4 29	1 15	7 1	4 35	1 15	6 54	4 40	1 15	6 41	4 54	1 16
27	W	7 6	4 29	2 16	7 2	4 35	2 15	6 55	4 40	2 14	6 42	4 54	2 11
28	Th	7 7	4 28	3 18	7 2	4 34	3 16	6 56	4 40	3 14	6 42	4 54	3 7
29	Fr	7 8	4 28	4 23	7 3	4 34	4 19	6 58	4 40	4 16	6 43	4 54	4 4
30	Sa	7 9	4 28	5 31	7 4	4 34	5 27	6 59	4 40	5 21	6 44	4 54	5 6

SUN ON MERIDIAN.

Day of Month.		Day of Month.		Day of Month.		Day of Month.		Day of Month.	
	H. M. S.		H. M. S.		H. M. S.		H. M. S.		H. M. S.
1	11 43 41	7	11 43 48	13	11 44 25	19	11 45 33	25	11 47 11
2	11 43 40	8	11 43 42	14	11 44 34	20	11 45 48	26	11 47 30
3	11 43 40	9	11 43 57	15	11 44 45	21	11 46 3	27	11 47 49
4	11 43 41	10	11 44 3	16	11 44 56	22	11 46 19	28	11 48 10
5	11 43 42	11	11 44 9	17	11 45 7	23	11 46 35	29	11 48 31
6	11 43 44	12	11 44 17	18	11 45 20	24	11 46 53	30	11 48 52

TWILIGHT.

Places.	Nov.	Begins, A. M.	Ends, P. M.	Nov.	Begins, A. M.	Ends, P. M.	Nov.	Begins, A. M.	Ends, P. M.
		H. M.	H. M.		H. M.	H. M.		H. M.	H. M.
Boston.....	1	4 58	6 29	11	5 9	6 19	21	5 20	6 12
New York.	1	4 58	6 29	11	5 8	6 20	21	5 18	6 14
Wash'ton.	1	4 57	6 30	11	5 7	6 21	21	5 16	6 16
Charleston	1	4 54	6 33	11	5 2	6 26	21	5 10	6 22

Day of the Month.	Day of the Week.	Calendar for Boston, New England, N. Y. State, Michigan, Wisconsin, Dakota and Oregon. Sun Rises.	Sun Sets.	Moon R. & S.	Calendar for New York City, Connecticut, Pennsylvania, Ohio, Indiana, Illinois and Northern California. Sun Rises.	Sun Sets.	Moon R. & S.	Calendar for Washington, Virginia, Kentucky, Missouri, Colorado, Utah and Central California. Sun Rises.	Sun Sets.	Moon R. & S.	Calendar for Charleston, Alabama, Louisiana, Texas, Arizona and Southern California. Sun Rises.	Sun Sets.	Moon R. & S.
		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	S	7 10	4 28	6 41	7 5	4 34	6 35	7 0	4 39	6 29	6 45	4 54	6 10
2	M	7 11	4 28	rises.	7 6	4 34	rises.	7 1	4 39	rises.	6 46	4 54	rises.
3	Tu	7 12	4 28	5 27	7 7	4 34	5 34	7 2	4 39	5 42	6 46	4 54	6 4
4	W	7 13	4 28	6 36	7 8	4 33	6 42	7 3	4 39	6 49	6 47	4 54	7 9
5	Th	7 14	4 28	7 52	7 9	4 33	7 57	7 4	4 38	8 3	6 48	4 54	8 19
6	Fr	7 15	4 28	9 8	7 10	4 33	9 12	7 5	4 38	9 16	6 49	4 54	9 29
7	Sa	7 16	4 28	10 24	7 11	4 33	10 26	7 6	4 38	10 29	6 50	4 54	10 37
8	S	7 17	4 28	11 39	7 12	4 33	11 40	7 8	4 38	11 41	6 50	4 54	11 45
9	M	7 18	4 28	A. M.	7 13	4 33	A. M.	7 9	4 38	A. M.	6 51	4 54	A. M.
10	Tu	7 19	4 28	12 53	7 14	4 33	12 52	7 10	4 38	12 52	6 52	4 54	12 51
11	W	7 20	4 28	2 7	7 15	4 33	2 5	7 11	4 38	2 3	6 53	4 55	1 56
12	Th	7 21	4 28	3 22	7 16	4 33	3 19	7 11	4 38	3 15	6 54	4 55	3 4
13	Fr	7 22	4 28	4 40	7 17	4 33	4 35	7 12	4 38	4 30	6 54	4 55	4 14
14	Sa	7 23	4 28	5 55	7 18	4 33	5 49	7 13	4 38	5 42	6 55	4 56	5 23
15	S	7 24	4 29	7 7	7 18	4 34	6 59	7 13	4 39	6 52	6 56	4 56	6 30
16	M	7 24	4 29	sets.	7 19	4 34	sets.	7 14	4 39	sets.	6 57	4 56	sets.
17	Tu	7 25	4 29	5 37	7 19	4 34	5 43	7 14	4 40	5 51	6 57	4 57	6 11
18	W	7 25	4 29	6 45	7 20	4 34	6 50	7 15	4 40	6 56	6 58	4 57	7 14
19	Th	7 26	4 29	7 52	7 20	4 34	7 56	7 15	4 40	8 1	6 58	4 58	8 15
20	Fr	7 26	4 30	8 58	7 20	4 34	9 1	7 15	4 40	9 4	6 59	4 58	9 14
21	Sa	7 27	4 30	10 1	7 21	4 34	10 3	7 16	4 40	10 5	7 0	4 58	10 11
22	S	7 27	4 31	11 2	7 21	4 35	11 2	7 16	4 41	11 3	7 0	4 59	11 5
23	M	7 27	4 31	A. M.	7 22	4 35	A. M.	7 17	4 42	A. M.	7 0	5 0	11 59
24	Tu	7 28	4 32	12 2	7 22	4 36	12 2	7 17	4 43	12 1	7 0	5 1	A. M.
25	W	7 28	4 32	1 4	7 22	4 36	1 3	7 17	4 44	1 1	7 1	5 2	12 55
26	Th	7 28	4 33	2 7	7 23	4 37	2 4	7 18	4 45	2 1	7 1	5 2	1 51
27	Fr	7 29	4 33	3 14	7 23	4 38	3 9	7 18	4 45	3 5	7 1	5 3	2 51
28	Sa	7 29	4 34	4 23	7 23	4 39	4 17	7 18	4 46	4 11	7 2	5 3	3 54
29	S	7 29	4 35	5 32	7 23	4 40	5 25	7 18	4 46	5 18	7 2	5 4	4 58
30	M	7 30	4 36	6 38	7 24	4 41	6 31	7 19	4 47	6 23	7 2	5 4	6 1
31	Tu	7 30	4 37	rises.	7 24	4 42	rises.	7 19	4 48	rises.	7 3	5 5	rises.

SUN ON MERIDIAN.

Day of Month.	H. M. S.	Day of Month.	H. M. S.	Day of Month.	H. M. S.	Day of Month.	H. M. S.	Day of Month.	H. M. S.	Day of Month.	H. M. S.
1	11 49 14	8	11 52 7	14	11 54 54	20	11 57 52	26	12 0 51		
2	11 49 37	9	11 52 34	15	11 55 23	21	11 58 22	27	12 1 21		
3	11 50 1	10	11 53 1	16	11 55 53	22	11 58 52	28	12 1 50		
4	11 50 25	11	11 53 29	17	11 56 22	23	11 59 22	29	12 2 19		
5	11 50 50	12	11 53 57	18	11 56 52	24	11 59 52	30	12 2 48		
6	11 51 15	13	11 54 26	19	11 57 22	25	12 0 21	31	12 3 17		
7	11 51 41										

TWILIGHT.

Places.	Dec.	Begins, A. M.	Ends, P. M.	Dec.	Begins, A. M.	Ends, P. M.	Dec.	Begins, A. M.	Ends, P. M.
		H. M.	H. M.		H. M.	H. M.		H. M.	H. M.
Boston.....	1	5 29	6 9	11	5 38	6 9	21	5 45	6 12
New York.	1	5 27	6 11	11	5 36	6 11	21	5 42	6 14
Wash'ton..	1	5 25	6 13	11	5 33	6 14	21	5 40	6 17
Charleston.	1	5 17	6 20	11	5 25	6 22	21	5 31	6 26

A Ready Reference Calendar.

For ascertaining any Day of the Week for any given Time within Two Hundred Years from the introduction of the New Style, 1752, to 1952 inclusive.*

YEARS 1753 TO 1952.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
1761 1767 1778 1789 1795 1801 1807 1818 1829 1835 1846 1857 1863 1874 1885 1891 1903 1914 1925 1931 1942	4	7	7	3	5	1	3	6	2	4	7	2
1762 1773 1779 1790 1802 1813 1818 1830 1841 1847 1858 1869 1875 1886 1897 1909 1915 1926 1937 1943	5	1	1	4	6	2	4	7	3	5	1	3
1757 1763 1774 1785 1791 1803 1814 1825 1831 1842 1853 1859 1870 1881 1887 1898 1910 1921 1927 1938 1949	6	2	2	5	7	3	5	1	4	6	2	4
1754 1765 1771 1782 1793 1799 1805 1811 1822 1833 1839 1850 1861 1867 1878 1889 1895 1901 1907 1918 1929 1935 1946	2	5	5	1	3	6	1	4	7	2	5	7
1755 1766 1777 1783 1794 1800 1806 1817 1823 1834 1845 1851 1862 1873 1879 1890 ... 1902 1913 1919 1930 1941 1947	3	6	6	2	4	7	2	5	1	3	6	1
1758 1769 1775 1786 1797 1809 1815 1826 1837 1843 1854 1865 1871 1882 1893 1899 1905 1911 1922 1933 1939 1950	7	3	3	6	1	4	6	2	5	7	3	5
1753 1759 1770 1781 1787 1798 1810 1821 1827 1838 1849 1855 1866 1877 1883 1894 1900 1906 1917 1923 1934 1945 1951	1	4	4	7	2	5	7	3	6	1	4	6
LEAP YEARS.	...	29	...	...	...	...	...	...	...	...	...	...
1761 1792 1804 1832 1860 1888 ... 1928	7	3	4	7	2	5	7	3	6	1	4	6
1768 1796 1808 1836 1864 1892 1904 1932	5	1	2	5	7	3	5	1	4	6	2	4
1772 ... 1812 1840 1868 1896 1908 1936	3	6	7	3	5	1	3	6	2	4	7	2
1776 ... 1816 1844 1872 ... 1912 1940	1	4	5	1	3	6	1	4	7	2	5	7
1780 ... 1820 1848 1876 ... 1916 1944	6	2	3	6	1	4	6	2	5	7	3	5
1756 1784 1824 1852 1880 ... 1920 1948	4	7	1	4	6	2	4	7	3	5	1	3
1760 1788 1828 1856 1884 ... 1924 1952	2	5	6	2	4	7	2	5	1	3	6	1

NOTE. — To ascertain any day of the week, first look in the table for the year required, and under the months are figures which refer to the corresponding figures at the head of the columns of days below. For Example: To know on what day of the week July 4 will be in the year 1893, in the table of years look for 1895, and in a parallel line, under July, is fig. 1, which directs to col. 1 below, in which it will be seen that July 4 falls on Thursday.

* 1752 same as 1772 from Jan. 1 to Sept. 2. From Sept. 14 to Dec. 31 same as 1780 (sept. 3—13 were omitted).—This Calendar is from Whitaker's London Almanack, with some revisions.

1	2	3	4	5	6	7
Monday 1	Tuesday 1	Wednesday 1	Thursday 1	Friday 1	Saturday 1	SUNDAY 1
Tuesday 2	Wednesday 2	Thursday 2	Friday 2	Saturday 2	SUNDAY 2	Monday 2
Wednesday 3	Thursday 3	Friday 3	Saturday 3	SUNDAY 3	Monday 3	Tuesday 3
Thursday 4	Friday 4	Saturday 4	SUNDAY 4	Monday 4	Tuesday 4	Wednesday 4
Friday 5	Saturday 5	SUNDAY 5	Monday 5	Tuesday 5	Wednesday 5	Thursday 5
Saturday 6	SUNDAY 6	Monday 6	Tuesday 6	Wednesday 6	Thursday 6	Friday 6
SUNDAY 7	Monday 7	Tuesday 7	Wednesday 7	Thursday 7	Friday 7	Saturday 7
Monday 8	Tuesday 8	Wednesday 8	Thursday 8	Friday 8	Saturday 8	SUNDAY 8
Tuesday 9	Wednesd. 9	Thursday 9	Friday 9	Saturday 9	SUNDAY 9	Monday 9
Wednesd. 10	Thursday 10	Friday 10	Saturday 10	SUNDAY 10	Monday 10	Tuesday 10
Thursday 11	Friday 11	Saturday 11	SUNDAY 11	Monday 11	Tuesday 11	Wednesd. 11
Friday 12	Saturday 12	SUNDAY 12	Monday 12	Tuesday 12	Wednesd. 12	Thursday 12
Saturday 13	SUNDAY 13	Monday 13	Tuesday 13	Wednesd. 13	Thursday 13	Friday 13
SUNDAY 14	Monday 14	Tuesday 14	Wednesd. 14	Thursday 14	Friday 14	Saturday 14
Monday 15	Tuesday 15	Wednesd. 15	Thursday 15	Friday 15	Saturday 15	SUNDAY 15
Tuesday 16	Wednesd. 16	Thursday 16	Friday 16	Saturday 16	SUNDAY 16	Monday 16
Wednesd. 17	Thursday 17	Friday 17	Saturday 17	SUNDAY 17	Monday 17	Tuesday 17
Thursday 18	Friday 18	Saturday 18	SUNDAY 18	Monday, 18	Tuesday 18	Wednesd. 18
Friday 19	Saturday 19	SUNDAY 19	Monday 19	Tuesday 19	Wednesd. 19	Thursday 19
Saturday 20	SUNDAY 20	Monday 20	Tuesday 20	Wednesd. 20	Thursday 20	Friday 20
SUNDAY 21	Monday 21	Tuesday 21	Wednesd. 21	Thursday 21	Friday 21	Saturday 21
Monday 22	Tuesday 22	Wednesd. 22	Thursday 22	Friday 22	Saturday 22	SUNDAY 22
Tuesday 23	Wednesd. 23	Thursday 23	Friday 23	Saturday 23	SUNDAY 23	Monday 23
Wednesd. 24	Thursday 24	Friday 24	Saturday 24	SUNDAY 24	Monday 24	Tuesday 24
Thursday 25	Friday 25	Saturday 25	SUNDAY 25	Monday 25	Tuesday 25	Wednesd. 25
Friday 26	Saturday 26	SUNDAY 26	Monday 26	Tuesday 26	Wednesd. 26	Thursday 26
Saturday 27	SUNDAY 27	Monday 27	Tuesday 27	Wednesd. 27	Thursday 27	Friday 27
SUNDAY 28	Monday 28	Tuesday 28	Wednesd. 28	Thursday 28	Friday 28	Saturday 28
Monday 29	Tuesday 29	Wednesd. 29	Thursday 29	Friday 29	Saturday 29	SUNDAY 29
Tuesday 30	Wednesd. 30	Thursday 30	Friday 30	Saturday 30	SUNDAY 30	Monday 30
Wednesd. 31	Thursday 31	Friday 31	Saturday 31	SUNDAY 31	Monday 31	Tuesday 31

The Geological Strata.

The strata composing the earth's crust is divided by most geologists into two great classes: 1. Those generally attributed to the agency of water. 2. To the action of fire; which may be subdivided as follows: (*a*) Aqueous formations, stratified, rarely crystalline (sedimentary or fossiliferous rocks; metamorphic or unfossiliferous). (*b*) Igneous formations, unstratified, crystalline (volcanic, as basalt; plutonic, as granite).

The geological record is classified into five main divisions or periods: 1. The Archæan, lifeless and dawn of life. 2. The Palæozoic (ancient life). 3. The Mesozoic (middle life). 4. The Cenozoic (recent life). 5. Quaternary, the age in which man's first appearance is indicated.

Periods.		Eras.	Series.	Subdivisions.
	Age of Primeval Man.	Quaternary or Post Tertiary.	3. Recent. 2. Champlain. 1. Glacial.	Pleistocene.
Cenozoic Period.	Age of Mammals.	Tertiary Era.	4. Pliocene.	English Crag. Upper Molasse.
			3. Miocene. 2. Oligocene.	Rupelian and Tongrian of Belgium.
			1. Eocene.	
Mesozoic Period.	Age of Reptiles.	Cretaceous Era.	4. Laramie.	Upper Chalk.
			3. Colorado.	Lower Chalk. Chalk Marl.
			2. Dakota.	Gault.
			1. Lower.	Neocomian. Lower Greensand.
		Jura-Trias. Jurassic	3. Purbeck.	Wealden. Purbeck, Portland, Kimmeridge.
			2. Oölite.	Oxford Oölites. Lower or Bath Oölite.
			1. Lias.	1. Lower Lias. 2. Marlstone. 3. Upper Lias.
		Jura-Trias. 7. Triassic.	4. Rhætic.	Kössen beds, Dachstein beds; Alpine
			3. Upper.	Keuper. [Trias, in part.
			2. Middle.	Muschelkalk Bunter-Sandstein.
			1. Lower.	
Palæozoic Period.	Age of Coal Plants.	Carboniferous Era.	3. Permian.	2. Magnesian Limestone. 1. Lower Red Sandstone, or Rothliegendes.
			2. Carboniferous.	3. Upper Coal-Measures 2. Lower Coal-Measures.
			1. Subcarboniferous.	1. Millstone Grit. Lower Carboniferous. Mountain Limestone.
	Age of Fishes.	Devonian Era.	5. Catskill and Chemung.	Catskill Red Sandstone. Chemung.
			4. Portage.	Portage.
			3. Hamilton.	Genesee Slate. Hamilton beds. Marcellus Shale.
			2. Coniferous.	Upper Helderberg, Schoharie, Grit.
			1. Oriskany.	Oriskany Sandstone.
	Age of Invertebrates.	Upper Silurian.	3. Lower Helderberg.	Lower Helderberg.
			2. Onondaga.	Onondaga Salt Group. Salina beds. Water Lime.
			1. Niagara.	3. Niagara Group. Wenlock Group. 2. Clinton Group. } Upper 1. Medina Sandstone. } Llandovery.
		Lower Silurian.	3. Trenton.	3. Hudson River beds. Cincinnati Group. Lower Llandovery. 2. Utica Shales. 1. Trenton Limestone. Caradoc and Bala Limestone. Black River Limestone.
			2. Chazy.	Chazy Limestone.
			1 Calciferous.	Calciferous Sandrock. Magnesian stone.
		Cambrian.		Lower, Middle and Upper Cambrian.
Archæan Period		Eozoic (dawn of life). Azoic (lifeless).		1. Laurentian. Huronian.

Facts About the Earth.

ACCORDING to Clark, the equatorial semi-diameter is 20,926,202 feet=3963.296 miles, and the polar semi-diameter is 20,854,895 feet=3950.738 miles. One degree of latitude at the pole=69.407 miles. One degree of latitude at the equator=68.704 miles.

POPULATION OF THE EARTH BY CONTINENTS.
(From Proceedings of the Royal Geographical Society for January, 1891.)

CONTINENTAL DIVISIONS.	Area in Square Miles.	INHABITANTS. Number.	INHABITANTS. Per Sq. Mile.	CONTINENTAL DIVISIONS.	Area in Square Miles.	INHABITANTS. Number.	INHABITANTS. Per Sq. Mile.
Africa	11,514,000	127,000,000	11.0	Europe	3,555,000	380,200,000	106.9
America, N.	6,446,000	89,200,000	13.8	Polar Reg...	4,888,800	300,000	0.7
America, S.	6,837,000	36,420,000	5.3	Total	51,238,800	1,487,900,000	29.0
Asia	14,710,000	850,000,000	57.7				
Australasia	3,288,000	4,730,000	1.4				

The above estimate was made by Ernest George Ravenstein, F. R. G. S., the geographer and statistician, and is for 1890.

An estimate of population of the earth, made by Drs. Wagner and Supan, editors of "Bevölkerung der Erde" (Perthes, Gotha, 1891), is as follows: Europe, 357,379,000; Asia, 825,954,000; Africa, 163,953,000; America, 121,713,000; Australia, 3,230,000; Oceanic Islands, 7,420,000; polar regions, 80,400. Total, 1,479,729,400. The estimate of area of the continents and islands by the same authorities is 52,821,684.

Ravenstein's estimate of the earth's fertile region, in square miles, is 28,269,200; steppe, 13,901,000; desert, 4,180,000; polar region, 4,888,800.

The population of the earth at the death of the Emperor Augustus, estimated by Bodio, was 54,000,000. The population of Europe hardly exceeded 50,000,000 before the fifteenth century.—*Mulhall.*

The area and cubic contents of the earth, according to the data of Clark, given above, are: Surface, 196,971,984 square miles; cubic contents, 259,944,635,515 cubic miles.

Murray (Challenger expedition) states the greatest depth of the Atlantic Ocean at 27,366 feet; Pacific Ocean, 30,000 feet; Indian Ocean, 18,582 feet; Southern Ocean, 25,200 feet; Arctic Ocean, 9,000 feet. The Atlantic Ocean has an area, in square miles, of 24,536,000; Pacific Ocean, 50,309,000; Indian Ocean, 17,084,000; Arctic Ocean, 4,781,000; Southern Ocean, 30,592,000. The highest mountain is believed to be Deodhunga, one of the Himalayas, 29,002 feet.

For population of the earth according to creed, see RELIGIOUS STATISTICS.

POPULATION OF THE EARTH ACCORDING TO RACE.
(Estimated by John Bartholomew, F. R. G. S., Edinburgh.)

Race.	Location.	Number.	Race.	Location.	Number.
Indo-Germanic or Aryan	Europe, Persia, etc.	545,500,000	Hottentot and Bush.	South Africa	150,000
Mongolian or Turanian	Greater part of Asia	630,000,000	Malay and Polynesian	Australasia & Polynesia	35,000,000
Semitic or Hamitic	North Africa, Arabia	65,000,000	American Indian	North & So. America	15,000,000
Negro and Bantu	Central Africa	150,000,000	Total		1,440,650,000

The human family is subject to forty-five principal governments. As to their form they may be classified as follows: *Absolute monarchies*, China, Madagascar, Morocco, Persia, Russia, Siam, Turkey; *Limited monarchies*, Austria-Hungary, Belgium, British Empire, Denmark, Germany, Greece, Italy, Japan, Netherlands, Portugal, Roumania, Servia, Spain and Sweden and Norway; *Republics*, Argentine Republic, Bolivia, Brazil, Chili, Colombia, Costa Rica, Ecuador, France, Guatemala, Hawaii, Hayti, Honduras, Mexico, Nicaragua, Orange Free State, Paraguay, Peru, Salvador, San Domingo, Switzerland, Transvaal, United States of America, Uruguay, Venezuela. Besides these are the undefined despotisms of Central and South Africa, and a few insignificant independent States.

The average duration of human life is about 33 years. One quarter of the people on the earth die before age 6, one half before age 16, and only about 1 person of each 100 born lives to age 65. The deaths are calculated at 67 per minute, 97,790 per day and 35,639,835 per year; the births at 70 per minute, 100,800 per day and 36,792,000 per year.

EUROPEAN LANGUAGES SPOKEN.

LANGUAGES.	NUMBER OF PERSONS SPOKEN BY. 1801.	1890.	PROPORTION OF THE WHOLE. 1801.	1890.	LANGUAGES.	NUMBER OF PERSONS SPOKEN BY. 1801.	1890.	PROPORTION OF THE WHOLE. 1801.	1890.
English	20,520,000	111,100,000	12.7	27.7	Portuguese	7,480,000	13,000,000	4.7	3.2
French	31,450,000	51,200,000	19.4	12.7	Russian	30,770,000	75,000,000	19.0	18.7
German	30,320,000	75,200,000	18.7	18.7					
Italian	15,070,000	33,400,000	9.3	8.3	Total	161,800,000	401,700,000	100.0	100.0
Spanish	26,190,000	42,800,000	16.2	10.7					

These estimates by Mulhall (1891) exhibit the superior growth of the English language in the last ninety years. Another authority (see "English Speaking Religious Communities") estimates the number using the English language in 1893 at over 117,000,000. English is fast becoming the polite tongue of Europe.

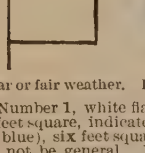
Weather Signals

OF THE WEATHER BUREAU, U. S. DEPARTMENT OF AGRICULTURE.

THE Weather Bureau furnishes, when practicable, for the benefit of the general public and those interests dependent to a greater or less extent upon weather conditions, the "Forecasts" which are prepared daily, at 10 A. M. and 10 P. M., for the following day. These weather forecasts are telegraphed to observers at stations of the Weather Bureau, railway officials, and many others, and are so worded as to be readily communicated to the public by means of flags or steam-whistles. The flags adopted for this purpose are five in number, and of the form and dimensions indicated below:

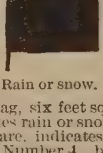
EXPLANATION OF FLAG SIGNALS.

No. 1. White Flag.



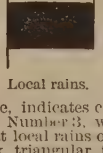
Clear or fair weather.

No. 2. Blue Flag.



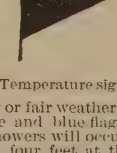
Rain or snow.

No. 3. White and Blue Flag.



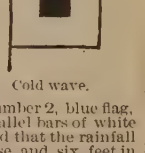
Local rains.

No. 4. Black Triangular Flag.



Temperature signal.

No. 5. White Flag with black square in centre.



Cold wave.

Number 1, white flag, six feet square, indicates clear or fair weather. Number 2, blue flag, six feet square, indicates rain or snow. Number 3, white and blue flag (parallel bars of white and blue), six feet square, indicates that local rains or showers will occur, and that the rainfall will not be general. Number 4, black triangular flag, four feet at the base and six feet in length, always refers to temperature; when placed above numbers 1, 2 or 3 it indicates warmer weather; when placed below numbers 1, 2 or 3 it indicates colder weather; when not displayed, the indications are that the temperature will remain stationary, or that the change in temperature will not vary more than five degrees from the temperature of the same hour of the preceding day from June to August, inclusive, seven degrees from November to March, inclusive, and not more than six degrees for the remaining months of the year. Number 5, white flag, six feet square, with black square in centre, indicates the approach of a *sudden* and *decided* fall in temperatures, and is usually ordered at least twenty-four hours in advance of the cold wave. When number 5 is displayed, number 4 is always omitted.

A special storm flag, red with black square in centre (not shown above), is prescribed for use in North and South Dakota, Minnesota (except at Lake stations), Iowa, Nebraska and Wyoming, to indicate high winds, accompanied by snow, with temperature below freezing.

When displayed on poles, the signals should be arranged to read downward; when displayed from horizontal supports, a small streamer should be attached to indicate the point from which the signals are to be read.

INTERPRETATION OF DISPLAYS.

No. 1, alone, indicates fair weather, stationary temperature.
No. 2, alone, indicates rain or snow, stationary temperature.
No. 3, alone, indicates local rain, stationary temperature.
No. 1, with No. 4 above it, indicates fair weather, warmer.
No. 1, with No. 4 below it, indicates fair weather, colder.
No. 2, with No. 4 above it, indicates warmer weather, rain or snow.
No. 2, with No. 4 below it, indicates colder weather, rain or snow.
No. 3, with No. 4 above it, indicates warmer weather with local rains.
No. 3, with No. 4 below it, indicates colder weather with local rains.
No. 1, with No. 5, indicates fair weather, cold wave.
No. 2, with No. 5, indicates wet weather, cold wave.

Communications with reference to the display of these symbols and signals should be addressed to the Director of the State Service in which the station is located or to the Chief of the Weather Bureau, Washington, D. C. (For wind signals, see next page.)

The several States, with headquarters, in which State Weather Services are in operation are:

Alabama, Montgomery.
Arizona, Tucson.
Arkansas, Little Rock.
California, Sacramento.
Colorado, Denver.
Florida, Jacksonville.
Georgia, Atlanta.
Idaho, Idaho Falls.
Illinois, Springfield.
Ind., Indianapolis or Lafayette
Iowa, Des Moines.
Kansas, Topeka.
Kentucky, Louisville.
Louisiana, New Orleans.
Md., Baltimore (for Del. also.)
Mass., Boston (for N. England)
Michigan, Detroit.
Minnesota, Minneapolis.
Mississippi, Vicksburg.
Missouri, Columbia.
Montana, Helena.
Nebraska, Lincoln.
Nevada, Carson City.
New Jersey, New Brunswick.
New Mexico, Santa Fé.
New York, Ithaca.
North Carolina, Raleigh.
North Dakota, Bismarck.
Ohio, Columbus.
Oklahoma, Oklahoma City.
Oregon, Portland.
Pennsylvania, Philadelphia.
South Carolina, Columbia.
South Dakota, Huron.
Tennessee, Nashville.
Texas, Galveston.
Utah, Salt Lake City.
Virginia, Lynchburg.
Washington, Seattle.
West Virginia, Parkersburg.
Wisconsin, Milwaukee.
Wyoming, Cheyenne.

Storm, Wind-Direction and Information Signals

OF THE WEATHER BUREAU, U. S. DEPARTMENT OF AGRICULTURE.

Red, Black Centre. White Pennant. Red Pennant. Red Pennant.

Storm.

Westerly winds. When displayed in connection with Storm Signal.

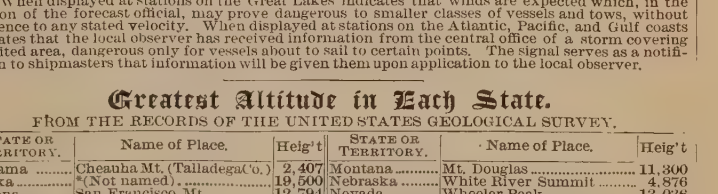
Easterly winds. When displayed in connection with Storm Signal.

Information Signal. When displayed alone*

A red flag with a black center indicates that a storm of marked violence is expected.

The pennants displayed with the flags indicate the direction of the wind; red, easterly (from northeast to south); white, westerly (from southwest to north). The pennant above the flag indicates that the wind is expected to blow from the northerly quadrant; below, from the southerly quadrant.

STORM SIGNALS.



Northeasterly winds. Southeasterly winds. Northwesterly winds. Southwesterly winds.

By night a red light will indicate easterly winds, and a white light above a red light will indicate westerly winds.

Hoisting signals for each quadrant is an opinion only, offered to aid the public.

* When displayed at stations on the Great Lakes indicates that winds are expected which, in the opinion of the forecast official, may prove dangerous to smaller classes of vessels and tows, without reference to any stated velocity. When displayed at stations on the Atlantic, Pacific, and Gulf coasts indicates that the local observer has received information from the central office of a storm covering a limited area, dangerous only for vessels about to sail to certain points. The signal serves as a notification to shipmasters that information will be given them upon application to the local observer.

Greatest Altitude in Each State.

FROM THE RECORDS OF THE UNITED STATES GEOLOGICAL SURVEY.

State or Territory.	Name of Place.	Heig't	State or Territory.	Name of Place.	Heig't
Alabama	Cheaha Mt. (Talladega Co.)	2,407	Montana	Mt. Douglas	11,300
Alaska	*(Not named)	19,500	Nebraska	White River Summit	4,876
Arizona	San Francisco Mt.	12,794	Nevada	Wheeler Peak	13,036
Arkansas	Magazine Mt.	2,800	N. Hampshire.	Mount Washington	6,286
California	Mt. Whitney	14,898	New Jersey	Kittatinny Mountain	1,630
Colorado	Blanca Peak	14,464	New Mexico	Cerro Blanco	14,269
Connecticut	Bear Mt.	2,355	New York	Mt. Marcy (Adirondacks)	5,379
Delaware	Dupont	282	North Carolina	Mt. Mitchell	6,703
D. of Columbia.	Tenley	400	North Dakota	Sentinel Butte	2,707
Florida	Highland	210	Ohio	Ontario	1,376
Georgia	Enota Mt.	4,798	Oklahoma	Goodwin	2,536
Idaho	Meade Peak†	10,541	Oregon	Mt. Hood	11,225
Illinois	Warren	1,009	Pennsylvania	Negro Mt.	2,826
Indiana	Haley	1,140	Rhode Island	Durfee Hill	805
Indian Territ'y	Wichita Mts.	2,500	South Carolina	Rocky Mt. (Pickens Co.)	3,600
Iowa	Ocheyedan	1,554	South Dakota	Harney Peak	7,368
Kansas	Kanarado	3,903	Tennessee	Mt. Leconte	6,612
Kentucky	Big Black Mt. (Harlan Co.)	4,100	Texas	North Franklin Mt.	7,069
Louisiana	Mansfield	321	Utah	Mt. Emmons	13,694
Maine	Katahdin Mt.	5,200	Vermont	Mt. Mansfield	4,430
Maryland	Great Backbone Mt.	3,400	Virginia	Mt. Rogers (Grayson Co.)	5,719
Massachusetts	Mt. Greylock	5,535	Washington	Mt. Rainier	14,444
Michigan	Porcupine Mt.	2,023	West Virginia	Spruce Mt. (Pendleton Co.)	4,860
Minnesota	Woodstock	1,826	Wisconsin	Summit Lake	1,732
Mississippi	Pontotoc Ridge	566	Wyoming	Fremont Peak	13,790
Missouri	Cedar Gap	1,675			

* Two or three peaks in the St. Elias region of Alaska are now known to be higher than St. Elias itself, the highest being about 19,500 feet.

† Salmon River Mountains, known to be much higher, but elevation not definitely known.

NOTE. The above table was prepared for THE WORLD ALMANAC by the Geographic Branch of the United States Geological Survey. It should be stated in connection with this table that it presents only points whose heights are matters of record, and that in several cases in the high mountain region of the far West and the Pacific Slope it is well known that there are higher points within the State or Territory whose heights are not yet known with any approach to accuracy, and consequently cannot be given.

Normal Temperature and Rainfall

IN THE UNITED STATES.

TABLE SHOWING THE NORMAL TEMPERATURE FOR JANUARY AND JULY, AND THE NORMAL ANNUAL PRECIPITATION AT WEATHER BUREAU STATIONS IN EACH OF THE STATES AND TERRITORIES, ALSO THE HIGHEST AND LOWEST TEMPERATURES EVER REPORTED FROM EACH OF SAID STATIONS, TO AUGUST 31, 1894.

(Prepared in the office of the Chief of the Weather Bureau, U. S. Department of Agriculture, for THE WORLD ALMANAC for 1895.

States and Territories.	Stations.	Temperature Mean. January.	Temperature Mean. July.	Temperature Extremes. Highest.	Temperature Extremes. Lowest.	Mean Annual Precipitation. Rain and Melted Snow (inches).
Ala.	Mobile	50	82	101	11	64.1
	Montgomery	48	82	107	5	53.5
	Grant, Fort*	43	78	103	7	16.5
Ariz.	Prescott*	32	73	103	−18	16.4
	Yuma	54	92	118	22	3.1
Ark.	Fort Smith	34	80	105	− 5	42.4
	Little Rock	40	81	103	− 5	53.5
Cal.	Red Bluff	46	82	114	18	27.7
	Sacramento	46	72	108	19	21.9
	San Diego	54	67	101	32	11.2
Colo.	Denver	27	72	105	−29	14.6
	Las Animas*	22	76	105	−26	13.5
	Montrose	23	72	98	−20	8.9
Conn.	New Haven	27	72	100	−14	50.3
Del.	New Loudon	28	74	93	−18	49.1
Dist. of Col.	Del. Br'kwater*	33	73	93	1	32.6
	Washington	33	77	104	−14	44.8
Florida.	Jacksonville	55	82	104	15	56.3
	Key West	70	84	100	41	39.9
	Pensacola	52	81	99	15	63.6
Georgia.	Atlanta	43	78	100	− 2	55.9
	Augusta	47	82	105	8	48.6
	Savannah	51	82	105	12	52.3
Idaho.	Boise City	28	73	107	−28	13.2
Illinois.	Cairo	34	79	103	−16	43.6
	Chicago	24	72	100	−23	36.2
	Springfield	25	77	102	−22	40.7
Indiana.	Indianapolis	28	76	101	−25	44.4
Ind. Ter.	Sill, Fort*	35	82	107	− 9	31.2
Iowa.	Des Moines	17	75	104	−30	36.4
	Dubuque	17	75	102	−32	37.3
	Keokuk	23	77	104	−24	36.5
Kansas.	Dodge City	25	78	108	−20	20.8
	Concordia	19	77	104	−25	27.8
	Leavenworth	24	78	107	−20	38.7
Ky.	Louisville	34	79	105	−20	46.9
La.	New Orleans	54	83	99	15	64.4
	Shreveport	45	83	107	1	52.2
Maine.	Eastport	20	66	91	−21	50.1
	Portland	23	69	97	−17	42.1
Md.	Baltimore	34	78	102	− 6	44.2
Mass.	Boston	26	71	102	−13	46.4
	Springfield	26	73	94	−14	47.0
	Grand Haven	24	69	92	−24	37.9
Mich.	Marquette	16	65	100	−27	32.6
	Port Huron	21	69	99	−15	32.1
	Duluth	10	66	99	−41	32.5
Minn.	St. Paul	11	72	100	−41	27.8
	St. Vincent	− 8	65	103	−54	16.6
Miss.	Vicksburg	47	82	101	3	57.8
Mo.	St. Louis	30	79	106	−22	38.4
	Springfield	32	75	99	−11	48.5
Mon.	Havre	9	67	108	−55	15.4
	Custer, Fort*	14	71	106	−48	13.0
	Poplar River*	−5	69	110	−63	10.8
N. C.	Charlotte	51	79	102	− 5	54.8
	Hatteras	44	78	92	8	69.8
	Wilmington	47	80	103	9	57.5
Neb.	North Platte	19	74	107	−35	20.2
	Omaha	19	76	106	−32	33.5
	Valentine	14	74	106	−38	17.2
Nevada.	Winnemucca	28	72	104	−28	8.6
N. Dak.	Bismarck	4	67	105	−44	19.0
	Buford, Fort	3	68	107	−49	13.8
N. H.	Manchester	22	69	96	−11	41.9
N. J.	Atlantic City	32	72	99	− 7	42.5
	Cape May*	34	74	91	− 1	47.2
N. Mex.	New Brunswick	28	74	98	−12	46.8
	Santa Fé	28	68	97	−13	13.5
	Stanton, Fort	34	68	95	−18	17.3
N. Y.	Albany	23	73	98	−18	38.2
	New York City	30	74	100	− 6	45.1
	Oswego	25	69	100	−23	35.0
Ohio.	Cincinnati	33	78	104	−12	41.0
	Columbus	28	75	103	−20	39.3
	Toledo	26	74	99	−16	31.8
Oregon.	Portland	39	67	102	− 2	49.8
	Roseburg	40	66	102	− 6	34.3
Pa.	Umatilla*	32	73	110	−24	9.7
	Erie	27	72	99	−16	42.1
	Philadelphia	32	76	102	− 5	41.2
	Pittsburgh	30	74	103	−12	37.6
R. I.	Block Island	30	69	88	− 4	46.5
	Newport	30	70	92	− 8	50.0
S. C.	Charleston	49	82	104	10	57.3
S. Dak.	Yankton	13	74	107	−34	27.3
Tenn.	Chattanooga	41	78	101	− 7	56.5
	Memphis	41	80	102	− 2	53.3
	Nashville	38	80	104	−10	51.4
	Elliott, Fort*	30	77	108	−14	24.5
Texas.	Brownsville*	57	84	102	18	36.9
	El Paso	44	82	113	− 5	10.0
	Palestine	43	82	102	0	45.4
	Frisco*	30	73	93	0	7.6
Utah.	Salt Lake	28	76	102	−20	16.8
Vt.	Burlington*	19	71	97	−25	28.8
Va.	Lynchburg	36	78	102	− 5	44.5
	Norfolk	40	79	102	− 4	52.4
	Dayton*	30	68	100	−26	27.8
Wash.	Olympia	38	62	97	− 2	52.1
	Tatoosh Island	40	56	78	7	92.4
W. Va.	Morgantown*	35	74	97	−10	46.9
	La Crosse	15	73	101	−43	31.9
Wis.	Milwaukee	19	69	100	−25	32.8
	Bridger, Fort*	19	64	89	−42	8.7
Wyo.	Cheyenne	25	67	100	−38	11.7
	Washakie, Ft.*	10	67	100	−54	11.0

The minus (−) sign indicates temperature below zero. * Not now a station of the Weather Bureau.

Temperature and Rainfall of Foreign Cities.

Cities.	Mean Annual Temperature.	Annual Average Rainfall, Inches.	Cities.	Mean Annual Temperature.	Annual Average Rainfall, Inches.	Cities.	Mean Annual Temperature.	Annual Average Rainfall, Inches.
Alexandria	69.0	10	Florence	59.2	41	Munich	48.4	.....
Algiers	64.3	27	Frankfort	50.0	.....	Naples	60.3	30
Amsterdam	49.9	.....	Geneva	52.7	32	Nice	58.0	29
Archangel	33.0	.....	Genoa	61.1	47	Odessa	48.0	.....
Astrakhan	50.1	6	Glasgow	49.8	44	Pará	81.0	71
Athens	63.0	.....	Hague	52.0	.....	Paris	51.3	22
Bagdad	74.0	.....	Hamburg	47.0	.....	Peking	53.0	27
Barcelona	63.0	.....	Havana	79.1	91	Port Said	.....	2
Berlin	48.2	24	Hong Kong	73.0	101	Prague	50.2	14
Bermuda	72.0	55	Honolulu	75.0	.....	Quebec	40.3	.....
Berne	46.0	46	Iceland	39.0	30	Quito	60.9	.....
Birmingham	48.2	.....	Jerusalem	62.6	16	Rio de Janeiro	77.2	29
Bombay	81.3	75	Lima	73.3	.....	Rome	60.5	31
Bordeaux	57.0	30	Lisbon	61.4	27	Rotterdam	51.0	23
Brussels	50.0	29	London	50.8	25	San Domingo	81.3	108
Budapest	51.9	17	Lyons	53.0	28	Shanghai	59.0	.....
Buenos Ayres	62.8	.....	Madeira	66.0	25	Smyrna	60.0	24
Cairo	72.2	.....	Madrid	58.2	9	St. Petersburg	39.6	17
Calcutta	82.4	76	Malta	66.0	20	Stockholm	42.3	20
Canton	71.0	39	Manchester	48.8	36	Sydney	65.8	49
Cape Town	62.0	23	Manila	78.4	.....	Tobolsk	32.0	.....
Cayenne	.....	116	Maranham	.....	277	Trieste	55.0	43
Cherrapongee*	.....	610	Marseilles	58.3	23	Valdivia	52.0	106
Christiania	41.5	.....	Melbourne	57.0	29	Valparaiso	64.0	.....
Constantinople	56.5	.....	Mexico	60.9	.....	Venice	55.4	.....
Copenhagen	46.6	19	Milan	55.1	38	Vera Cruz	77.0	180
Delhi	77.0	24	Montevideo	62.0	44	Vienna	51.0	19
Dublin	50.1	29	Montreal	44.6	.....	Warsaw	56.2	.....
Edinburgh	47.1	38	Moscow	40.0	.....			

* In Southwestern Assam. It is the wettest place in the world. In 1861 the rainfall there reached 905 inches.

NOTE.—The mean annual temperature of the globe is 50° Fahr. The average rainfall is 36 inches.

LINE OF PERPETUAL SNOW.

The line of perpetual snow varies with latitude, and is as follows in feet above sea-level:

Latitude.	Feet.	Latitude.	Feet.	Latitude.	Feet.
0	15,260	30	11,484	60	3,818
10	14,764	40	9,000	70	1,278
20	13,478	50	6,334		

OBJECTS VISIBLE AT SEA-LEVEL.

The following table shows the distance at sea-level at which objects are visible at certain elevations:

Elevation—Feet.	Miles.	Elevation—Feet.	Miles.	Elevation—Feet.	Miles.
5	2.96	100	13.23	500	29.58
10	4.18	200	18.72	1,000	33.41
20	5.92	300	22.91	1 mile	96.10
50	9.35				

Specific Gravity.

COMPARED WITH WATER.

Liquids.		*Timber.*		*Sundries.*		*Metals and Stones.*	
Water	100	Cork	24	Indigo	77	Granite	278
Sea-water	103	Poplar	38	Ice	92	Diamond	353
Dead Sea	124	Fir	55	Gunpowder	93	Zinc	691
Alcohol	84	Cedar	61	Butter	94	Cast iron	721
Olive oil	92	Pear	66	Clay	120	Tin	729
Turpentine	99	Walnut	67	Coal	130	Bar iron	779
Wine	100	Cherry	72	Opium	134	Steel	783
Urine	101	Maple	75	Honey	145	Brass	840
Cider	102	Apple	79	Ivory	183	Copper	895
Beer	102	Ash	84	Sulphur	203	Silver	1,047
Woman's milk	102	Beech	85	Porcelain	226	Lead	1,135
Cow's "	103	Mahogany	106	Marble	270	Mercury	1,357
Goat's "	104	Oak	117	Chalk	279	Gold	1,926
Porter	104	Ebony	133	Glass	289	Platina	2,150

High-Tide Tables.

FOR GOVERNOR'S ISLAND, NEW YORK HARBOR.

(Specially prepared from Tide-Tables of United States Coast Survey for THE WORLD ALMANAC.
(New York Mean Time.)

1895.	January.		February.		March.		April.		May.		June.	
Day of Month.	A. M.	P. M.	A. M.	P. M.	A. M.	P. M.	A. M.	P. M.	A. M.	P. M.	A. M.	P. M.
	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	10 51	11 32	11 56	.....	10 51	11 32	.....	.....	12 54	2 8	2 59	.....
2	11 29	.....	12 51	12 53	1 39	.....	12 46	1 8	1 16	1 59	3 26	4 9
3	12 22	12 21	1 49	1 57	12 24	12 30	1 41	2 12	2 20	3 10	4 44	5 9
4	1 21	1 21	2 49	3 4	1 18	1 30	2 42	3 21	3 31	4 19	5 49	6 1
5	2 21	2 30	3 46	4 8	2 14	2 34	3 47	4 28	4 44	5 20	6 43	6 48
6	3 24	3 39	4 42	5 8	3 12	3 40	4 51	5 32	5 52	6 15	7 30	7 32
7	4 22	4 42	5 35	6 4	4 11	4 44	5 54	6 29	6 50	7 8	8 12	8 14
8	5 14	5 38	6 28	6 59	5 9	5 44	6 52	7 21	7 42	7 53	8 50	8 51
9	6 4	6 32	7 19	7 51	6 7	6 42	7 48	8 12	8 28	8 38	9 26	9 26
10	6 53	7 21	8 12	8 45	7 4	7 36	8 41	8 59	9 12	9 19	10 1	10 4
11	7 42	8 12	9 4	9 39	7 58	8 29	9 31	9 47	9 55	9 59	10 36	10 41
12	8 29	9 2	9 57	10 31	8 51	9 20	10 20	10 31	10 34	10 39	11 14	11 19
13	9 18	9 54	10 54	11 29	9 45	10 12	11 6	11 17	11 14	11 19	11 56	12 0
14	10 10	10 56	11 52	.....	10 39	11 2	11 54	.....	11 56	.....	.....	12 48
15	11 6	11 48	12 25	12 56	11 33	11 55	12 4	12 41	12 4	12 42	12 46	1 44
16	.....	12 6	1 24	2 4	.....	12 28	12 49	1 34	12 48	1 35	1 46	2 44
17	12 49	1 15	2 22	3 10	12 46	1 26	1 39	2 29	1 41	2 34	2 54	3 41
18	1 54	2 29	3 19	4 11	1 39	2 26	2 30	3 28	2 40	3 34	4 0	4 37
19	3 0	3 44	4 14	5 7	2 32	3 25	3 32	4 22	3 40	4 28	4 59	5 26
20	3 58	4 49	5 0	5 54	3 26	4 20	4 31	5 10	4 46	5 17	5 51	6 14
21	4 49	5 44	5 46	6 34	4 19	5 12	5 24	5 56	5 41	6 4	6 39	7 0
22	5 38	6 28	6 28	7 9	5 9	5 54	6 16	6 38	6 28	6 47	7 24	7 44
23	6 20	7 8	7 7	7 41	5 58	6 34	6 57	7 19	7 12	7 30	8 9	8 28
24	6 58	7 41	7 45	8 12	6 42	7 10	7 40	7 58	7 52	8 11	8 54	9 14
25	7 34	8 10	8 22	8 47	7 24	7 46	8 19	8 38	8 34	8 54	9 45	10 0
26	8 9	8 40	8 58	9 24	8 2	8 26	8 58	9 18	9 16	9 36	10 35	10 50
27	8 44	9 10	9 34	10 4	8 39	9 4	9 38	10 0	10 2	10 21	11 32	11 46
28	9 16	9 44	10 10	10 46	9 16	9 41	10 19	10 44	10 49	11 7	.....	12 33
29	9 49	10 22	.....	.....	9 55	10 24	11 6	11 29	11 42	11 59	12 49	1 38
30	10 26	11 7	.....	.....	10 38	11 8	11 55	.....	.....	12 44	2 4	2 47
31	11 8	11 58	.....	.....	11 21	11 55	.....	.....	12 58	1 50	.....	.....

TIDE-TABLES.

1895.	July.		August.		September.		October.		November.		December.	
Day of Month.	A. M.	P. M.	A. M.	P. M.	A. M.	P. M.	A. M.	P. M.	A. M.	P. M.	A. M.	P. M.
	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	3 24	3 54	5 14	5 12	6 30	6 14	6 26	6 36	7 6	7 31	7 11	7 35
2	4 37	4 51	6 5	6 1	6 59	6 58	7 4	7 19	7 46	8 7	7 52	8 14
3	5 38	5 40	6 49	6 41	7 36	7 38	7 40	7 58	8 22	8 42	8 31	8 53
4	6 29	6 24	7 26	7 20	8 9	8 16	8 14	8 31	8 59	9 18	9 14	9 36
5	7 12	7 6	8 1	7 58	8 40	8 51	8 50	9 6	9 39	9 56	9 55	10 21
6	7 51	7 45	8 32	8 34	9 14	9 25	9 25	9 42	10 18	10 38	10 39	11 11
7	8 26	8 22	9 4	9 9	9 51	9 59	10 4	10 17	11 1	11 24	11 27	.....
8	8 58	8 59	9 37	9 45	10 29	10 35	10 44	10 58	11 48	.....	12 8	12 21
9	9 30	9 34	10 13	10 17	11 10	11 18	11 28	11 42	12 17	12 41	1 13	1 26
10	10 4	10 8	10 54	10 56	11 57	.....	12 13	12 31	1 39	1 39	2 20	2 44
11	10 39	10 42	11 40	11 38	12	12 47	12 34	1 7	2 30	2 51	3 31	4 2
12	11 22	11 20	.....	12 31	12 58	1 41	1 34	2 5	3 40	4 4	4 35	5 14
13	.....	12 10	12 30	1 23	1 58	2 39	2 42	3 9	4 46	5 16	5 32	6 12
14	12 7	1 4	1 28	2 20	3 2	3 38	3 52	4 16	5 46	6 19	6 20	7 2
15	1 2	2 0	2 28	3 16	4 9	4 38	4 58	5 22	6 39	7 14	7 6	7 47
16	2 6	2 59	3 36	4 12	5 12	5 38	5 59	6 25	7 28	8 2	7 49	8 28
17	3 12	3 57	4 36	5 7	6 12	6 36	6 54	7 22	8 12	8 49	8 30	9 8
18	4 14	4 49	5 35	6 0	7 10	7 32	7 46	8 16	8 56	9 34	9 12	9 46
19	5 11	5 41	6 30	6 53	8 2	8 26	8 35	9 9	9 39	10 15	9 49	10 24
20	6 4	6 29	7 25	7 46	8 56	9 21	9 22	9 56	10 24	11 0	10 29	11 6
21	6 56	7 8	8	8 39	9 46	10 14	10 9	10 44	11 4	11 42	11 9	11 50
22	7 45	8 5	9 12	9 34	10 38	11 7	10 55	11 31	11 48	.....	11 52	.....
23	8 35	8 54	10 6	10 28	11 28	.....	11 40	.....	12 30	12 34	12 39	12 39
24	9 27	9 44	11 0	11 25	12 2	12 20	12 22	12 29	1 24	1 28	1 32	1 37
25	10 21	10 38	11 56	.....	12 59	1 12	1 15	1 21	2 23	2 28	2 29	2 41
26	11 19	11 36	12 26	12 54	1 58	2 6	2 12	2 17	3 20	3 38	3 28	3 46
27	.....	12 18	1 29	1 51	2 59	3 4	3 14	3 17	4 15	4 39	4 21	4 42
28	12 40	1 29	2 37	2 49	4 0	4 0	4 10	4 20	5 4	5 32	5 9	5 32
29	1 51	2 24	3 41	3 45	4 55	4 55	5 2	5 19	5 49	6 17	5 54	6 18
30	3 7	3 26	4 41	4 39	5 44	5 47	5 46	6 11	6 32	6 59	6 39	7 1
31	4 16	4 22	5 34	5 28	.....	.....	6 28	6 54	.....	.....	7 21	7 44

HIGH-TIDE TABLES—*Continued.*

TIME OF HIGH WATER AT POINTS ON THE ATLANTIC COAST.

The local time of high water at the following places may be found approximately for each day by adding to or subtracting from the time of high water at Governor's Island, N. Y., the hours and minutes annexed.

	H.	M.		H.	M.
Albany, N. Y.	add	9	31	New Haven, Ct.	add	3	1
Annapolis, Md.	add	8	57	New London, Ct.	add	1	22
Atlantic City, N. J.	sub.		29	Newport, R. I.	sub.		22
Baltimore, Md.	add	10	52	Norfolk, Va.	add		58
Bar Harbor, Me.	add	2	46	Norwich, Ct.	add	2	0
Beaufort, S. C.	sub.		8	Old Point Comfort, Va.	add		39
Block Island, R. I.	sub.		34	Philadelphia, Pa.	add	5	41
Boston, Mass.	add	3	22	Plymouth, Mass.	add	3	12
Bridgeport, Conn.	add	3	2	Point Lookout, Md.	add	4	49
Bristol, R. I.	sub.		14	Portland, Me.	add	3	10
Cape May, N. J.	add		10	Portsmouth, N. H.	add	3	16
Charleston, S. C.	sub.		42	Poughkeepsie, N. Y.	add	3	51
Eastport, Me.	add	3	0	Providence, R. I.	add		7
Fernandina, Fla.	sub.		18	Richmond, Va.	add	8	48
Gloucester, Mass.	add	2	55	Rockaway Inlet, N. Y.	sub.		25
Hell Gate Ferry, East River, N. Y.	add	1	53	Rockland, Me.	add	3	1
Isles of Shoals, N. H.	add	3	11	Rockport, Mass.	add	2	50
Jacksonville, Fla.	add		37	Salem, Mass.	add	3	9
Key West, Fla.	add	1	24	Sandy Hook, N. J.	sub.		32
League Island, Pa.	add	5	23	Savannah, Ga.	add		7
Marblehead, Mass.	add	3	2	Southport (Smithville), N. C.	sub.		43
Nahant, Mass.	add	3	2	Vineyard Haven, Mass.	add	3	36
Nantucket, Mass.	add	4	21	Washington, D. C.	add	12	1
Newark, N. J.	add		54	Watch Hill, R. I.	add		42
New Bedford, Mass.	sub.		10	West Point, N. Y.	add	2	47
Newburyport, Mass.	add	3	16	Wilmington, N. C.	add	1	0

EXAMPLE.—To find the approximate time of high tide at Atlantic City, N. J., on any day, find first the time of high water at New York under the desired date, and then subtract 20 minutes, as in the above table; the result is the time of high water required.

Thermometers.

COMPARATIVE SCALES.

Reaumur, 80°	Centigrade, 100°	Fahrenheit, 212°	
			WATER BOILS AT SEA-LEVEL.
76	95	203	
72	90	194	
68	85	185	
63.1	78.9	174	
60	75	167	Alcohol Boils.
56	70	158	
52	65	149	
48	60	140	
44	55	131	
42.2	52.8	127	Tallow Melts.
40	50	122	
36	45	113	
3 .8	42.2	108	
32	40	104	
29.3	36.7	98	Blood Heat.
28	35	95	
25.8	32.2	90	
24	30	86	
21.3	26.7	80	
20	25	77	
16	20	68	
12.4	15.3	60	Temperate.
10.2	12.8	55	
8	10	50	
5.8	7.2	45	
4	5	41	
1.3	1.7	35	
0	0	32	WATER FREEZES.
— 0.9	— 1.1	30	
— 4	— 5	23	
— 5.3	— 6.7	20	
— 8	—10	14	
— 9.8	—12.2	10	
—12	—15	5	
—14.2	—17.8	0	ZERO Fahr.
—16	—20	— 4	
—20	—25	—13	
—24	—30	—22	
—28	—35	—31	
—32	—40	—40	

Rules for Foretelling the Weather.

ADAPTED FOR USE WITH ANEROID BAROMETERS.

A RISING BAROMETER.

A RAPID rise indicates unsettled weather.

A gradual rise indicates settled weather.

A rise with dry air and cold increasing in summer indicates wind from the northward; and if rain has fallen, better weather may be expected.

A rise with moist air and a low temperature indicates wind and rain from the northward.

A rise with southerly winds indicates fine weather.

A STEADY BAROMETER.

With dry air and seasonable temperature indicates a continuance of very fine weather.

A FALLING BAROMETER.

A rapid fall indicates stormy weather.

A rapid fall with westerly wind indicates stormy weather from the northward.

A fall with a northerly wind indicates storm, with rain and hail in summer, and snow in winter.

A fall with increased moisture in the air, and heat increasing, indicates wind and rain from the southward.

A fall with dry air and cold increasing in winter indicates snow.

A fall after very calm and warm weather indicates rain with squally weather.

The barometer rises for northerly winds, including from northwest by north to the eastward for dry, or less wet weather, for less wind, or for more than one of these changes, except on a few occasions, when rain, hail, or snow comes from the northward with strong wind.

The barometer falls for southerly wind, including from southeast by south to the westward, for wet weather, for stronger wind or for more than one of these changes, except on a few occasions, when moderate wind, with rain or snow, comes from the northward.

The above printed rules are in use by the Seawanhaka Corinthian Yacht Club of New York.

DURATION OF DIFFERENT KINDS OF WEATHER IN THE SEVERAL STORMS—VICINITY OF NEW YORK.

CRITICAL WINDS.	Clear Hours.	Cloudy Hours.	Rain Hours.	Clearing Hours.
South to Southwest	9	8	8.3	14
South to Southeast	14	13.4	15.6	15.4
East to Northeast	20	17.6	31	20.6

Latitude and Longitude Table.

(LONGITUDE RECKONED FROM GREENWICH.)

Specially prepared for THE WORLD ALMANAC.

	° ′ ″	H. M. S.
Acapulco, Mex.	16 50 56 N.	6 39 41.8 W.
Adelaide, S. Australia*	34 55 34 S.	9 14 20.3 E.
Aden, Arabia	12 46 40 N.	2 59 55.8 E.
Albany, N. Y.*	42 39 49 N.	4 54 59.2 W.
Algiers*	36 45 3 N.	0 12 11.4 E.
Allegheny, Pa*	40 27 42 N.	5 20 2.9 W.
Alexandria, Egypt	31 11 43 N.	1 59 26.7 E.
Amherst, Mass.*	42 22 17 N.	4 50 4.7 W.
Ann Arbor, Mich*	42 16 48 N.	5 34 55.1 W.
Annapolis, Md.*	38 58 54 N.	5 5 56.4 W.
Antipodes Island	49 42 0 S.	11 54 52.3 E.
Apia, Samoa	13 48 56 S.	11 52 58.7 E.
Archangel, Russia	64 32 6 N.	2 42 51.0 E.
Armagh, Ireland*	54 21 13 N.	0 26 36.0 W.
Aspinwall, S. A. Lt	9 22 9 N.	5 19 39.0 W.
Astoria, Ore	46 11 19 N.	8 15 18.8 W.
Athens, Greece*	37 58 20 N.	1 34 55.7 E
Attu Island, Alaska	52 56 1 N.	11 32 49.6 E.
Bahia, Brazil	13 0 37 S.	2 34 8.4 W.
Baltimore, Md.	39 17 48 N.	5 6 26.0 W.
Batavia, Java*	6 7 40 S.	7 7 13.7 E.
Belize, Honduras	17 29 20 N.	5 52 46.7 W.
Belle Isle Lt	51 53 0 N.	3 41 29.5 W.
Berlin, Prussia*	52 30 17 N.	0 53 34.9 E.
Bermuda, Dock Yard	32 19 24 N.	4 19 18.3 W.
Bombay*	18 53 45 N.	0 51 15.8 E.
Bonn, Germany*	50 43 45 N.	0 28 23.3 E.
Bordeaux, France*	44 50 17 N.	0 2 5.4 W.
Boston State House	42 21 28 N.	4 44 15.3 W.
Bridgetown, Barbadoes	13 5 42 N.	3 58 29.3 W.
Brussels, Belgium*	50 51 10 N.	0 17 28.6 E.
Buenos Ayres	34 36 30 S.	3 53 48.9 W.
Calcutta	22 33 25 N.	5 53 20.7 E.
Callao, Chili, Lt	12 4 3 S.	5 9 3.0 W.
Cambridge, Eng. *	52 12 52 N.	0 0 22.7 E.
Cambridge, Mass. *	42 22 48 N.	4 44 31.0 W.
Canton, China	23 6 35 N.	7 33 46.3 E.
Cape Cod, Mass., Lt	42 2 21 N.	4 40 14.6 W.
C. Hatteras, N. C., Lt	35 15 14 N.	5 2 5.0 W.
Cape Henry, Va., Lt	36 55 29 N.	5 4 2.0 W.
Cape Horn	55 58 41 S.	4 29 5.0 W.
Cape May, N. J., Lt	38 55 58 N.	4 59 54.1 W.
Cape Good Hope, Lt	34 21 12 S.	1 13 58.0 E.
Cape Prince of Wales	65 33 30 N.	11 11 56.8 W.
Charleston, S. C., Lt	32 41 44 N.	5 19 32.0 E.
Charlottetown, P. E. I.	46 13 55 N.	4 12 27.5 W.
Cherbourg, France	49 38 54 N.	0 6 32.5 W.
Chicago, Ill.*	41 50 1 N.	5 50 26.7 W.
Christiania, Nor.*	59 54 44 N.	0 42 53.8 E.
Cincinnati, O.*	39 8 19 N.	5 37 41.3 W.
Clinton, N. Y.	43 3 17 N.	5 1 37.4 W.
Colombo, Ceylon	6 55 0 N.	5 19 21.0 E.
Constantinople	41 0 30 N.	1 56 3.7 E.
Copenhagen*	55 41 14 N.	0 50 18.9 E.
Demerara(Geo' town Lt)	6 49 20 N.	3 52 46.0 W.
Denver, Col.*	39 40 36 N.	6 59 47.6 W.
Dublin, Ireland*	53 23 13 N.	0 25 22.0 W.
Edinburgh*	55 57 23 N.	0 12 43.1 W.
Esquimault, B. C., Lt	48 25 40 N.	8 13 47.1 W.
Father Point, Que., Lt	48 31 25 N.	4 33 49.2 W.
Fayal, Azores	38 32 9 N.	1 54 16.7 W.
Fernandina, Fla	30 40 18 N.	5 25 51.1 W.
Florence, Italy*	43 46 4 N.	0 45 1.5 E.
Funchal, Madeira	32 38 4 N.	1 7 35.6 W.
Galveston, Tex	29 18 17 N.	6 19 9.7 W.
Geneva, Switzerland*	46 11 59 N.	0 24 36.8 E.
Glasgow, Scotland*	55 52 43 N.	0 17 10.6 W.
Gibraltar	36 6 30 N.	0 21 23.3 W.
Greenwich, Eng.*	51 28 38 N.	0 0 0.0 —
Halifax, N. S.*	44 39 38 N.	4 14 21.1 W.
Hamburg, Ger.*	53 33 3 N.	0 39 53.7 E.
Hanover, N. H.*	43 42 15 N.	4 49 7.9 W.
Havana, Cuba	23 9 21 N.	5 29 26.0 W.
Hobart Town, Tas	42 53 25 S.	9 49 20.5 E.
Hong Kong, China*	22 18 12 N.	7 36 41.9 E.
Honolulu Reef Lt	21 17 55 N.	10 31 28.0 W.
Key West, Fla., Lt	24 32 58 N.	5 27 12.3 W.
Kingston, Jam	17 57 41 N.	5 7 10.7 W.
Lisbon, Portugal*	38 42 31 N.	0 36 44.7 W.
Liverpool*	53 24 4 N.	0 12 17.2 W.

	° ′ ″	H. M. S.
Madison, Wis.*	43 1 37 N.	5 57 37.8 W.
Madras, India*	13 4 8 N.	5 20 59.4 E.
Madrid, Spain*	40 24 30 N.	0 14 45.4 W.
Manilla, Lt	14 35 41 N.	8 3 49.2 E.
Marseilles*	43 18 19 N.	0 21 34.6 E.
Melbourne, Vic.*	37 49 53 S.	9 39 54.1 E.
Mexico (city)*	19 26 2 N.	6 36 26.7 W.
Monrovia, Liberia	6 19 5 N.	0 43 15.7 W.
Montreal, Que.*	45 30 17 N.	4 54 18.5 W.
Moscow*	55 45 20 N.	2 30 16.9 E.
Mount Hamilton, Cal.*	37 20 24 N.	8 6 34.1 W.
Munich*	48 8 45 N.	0 46 26.1 E.
Nain, Labrador	56 32 51 N.	4 6 42.7 W.
Naples*	40 51 45 N.	0 57 0.9 E.
Nashville, Tenn.*	36 8 58 N.	5 47 8.0 W.
Nassau, Bahamas	25 5 37 N.	5 9 27.8 W.
Natal, S. Africa*	29 50 47 S.	2 2 1.2 E.
New Haven, Conn.*	41 18 36 N.	4 51 42.1 W.
New Orleans (Mint)	29 57 46 N.	6 0 13.9 W.
New York (Colu. Col.)*	40 45 23 N.	4 55 53.6 W.
Nice, France*	43 43 17 N.	0 29 12.2 E.
Norfolk, Va. (Navy Yd)	36 49 33 N.	5 5 11.0 W.
North Cape	71 11 0 N.	1 42 40.0 E.
Northfield, Minn.*	44 27 42 N.	6 12 38.8 W.
Odessa, Russia*	46 28 36 N.	2 3 2.3 E.
Ogden, Utah*	41 13 8 N.	7 27 59.6 W.
Oxford, Eng. (Univ.)*	51 45 34 N.	0 5 0.4 W.
Panama, Colombia	8 57 6 N.	5 18 8.8 W.
Para, Brazil	1 26 59 S.	3 14 0.0 W.
Paris, France*	48 50 12 N.	0 9 20.9 E.
Pensacola, Fla., Lt	30 20 47 N.	5 49 14.1 W.
Pernambuco, Brazil, Lt.	8 3 22 S.	2 19 27.8 W.
Port au Prince, Hayti	18 33 54 N.	4 49 28.0 W.
Philadelphia, Pa.*	39 57 N.	5 0 38.5 W.
P. Barrow (H. lat. U. S.)	71 27 0 N.	10 25 00.0 W.
Portland, Me	43 39 28 N.	4 41 1.2 W.
Port Louis, Mauritius	20 8 46 S.	3 49 57.7 E.
Port Said, Egypt, Lt	31 15 45 N.	2 9 15.5 E.
Port Spain, Trinidad	10 38 39 N.	4 6 2.5 W.
P. Stanley, Falkland Is.	51 41 10 S.	3 51 26.0 W.
Prague, Bohemia*	50 5 19 N.	0 57 41.4 E.
Princeton, N. J.*	40 20 58 N.	4 58 37.5 W.
Provincetown, R. I.*	42 3 12 N.	4 45 37.3 W.
Quebec, Que.*	46 48 17 N.	4 44 49.3 W.
Richmond, Va	37 32 16 N.	5 9 44.0 W.
Rio de Janeiro*	22 54 24 S.	2 52 41.4 W.
Rochester, N. Y.*	43 9 17 N.	5 10 21.8 W.
Rome, Italy*	41 53 54 N.	0 49 54.7 E.
Saigon, Cochin-China*	10 46 47 N.	7 6 48.7 E.
San Diego, Cal.	32 43 6 N.	7 48 38.7 W.
Sandy Hook, Lt., N. J.	40 27 40 N.	4 56 0.6 W.
San Francisco, Cal.*	37 47 55 N.	8 9 38.1 W.
San Juan de Porto Rico	18 28 04 N.	4 24 29.8 W.
Santiago de Cuba	20 0 16 N.	5 3 22.0 W.
Savannah, Ga	32 4 52 N.	5 24 21.7 W.
Seattle, Wash	47 35 54 N.	8 9 19.9 W.
Shanghai, China	31 14 42 N.	8 5 55.7 E.
Singapore, India	1 17 11 N.	6 55 25.0 E.
St. Helena Island	15 55 0 S.	0 22 52.0 W.
St. John's, Newfo land	47 34 2 N.	3 30 43.6 W.
St. Louis, Mo.*	38 38 4 N.	6 0 49.1 W.
St. Petersburg, Russia*	59 56 30 N.	2 1 13.5 E.
Stockholm*	59 20 33 N.	1 12 14.0 E.
Suakim, E. Africa, Lt	19 7 0 N.	2 29 16.6 E.
Sydney, N. S. W.*	33 51 41 S.	10 4 49.5 E.
Tokio, Japan*	35 39 17 N.	9 18 58.0 E.
Tunis (Goletta Lt.	36 48 36 N.	0 41 14.5 E.
Utrecht, Netherlands*	52 5 10 N.	0 20 31.7 E.
Valparaiso, Chili	33 1 53 S.	4 46 34.8 W.
Venice, Italy*	45 25 58 N.	0 49 21.9 E.
Vera Cruz, Mex., Lt	19 12 29 N.	6 24 31.8 W.
Victoria, B. C., Lt	48 25 26 N.	8 13 33.8 W.
Vienna, Austria*	48 13 55 N.	1 5 21.2 E.
Warsaw, Russia*	52 13 6 N.	1 24 7.4 E.
Washington, D. C.*	38 53 39 N.	5 8 12.0 W.
Wellington, N. Z.*	41 16 57 S.	11 39 5.5 E.
West Point, N. Y.*	41 23 31 N.	4 55 49.3 W.
Williamstown, Mass*	42 42 49 N.	4 52 53.4 W.
Yokohama, Japan	35 26 24 N.	9 18 36.9 E.
Zanzibar (E. Consulate)	6 9 43 S.	2 36 44.7 E.

* Observatories. Lt. denotes a lighthouse.

The Sun's Declination.

FOR WASHINGTON MEAN NOON.

1895.	January.			February.			March.			April.			May.			June.		
	°	′	″	°	′	″	°	′	″	°	′	″	°	′	″	°	′	″
1	22	59	30 S.	17	1	31 S.	7	29	9 S.	4	38	17 N.	15	9	6 N.	22	5	39 N.
2		54	10	16	44	12		6	16	5	1	22		27	4		13	32
3		48	24		26	36	6	43	18		24	21		44	46		21	2
4		42	10		8	43		20	14		47	15	16	2	13		28	8
5		35	30	15	50	33	5	57	4	6	10	2		19	24		34	50
6		28	22		32	8		33	50		32	43		36	19		41	9
7		20	49		13	26		10	32		55	18		52	57		47	4
8		12	48	14	54	29	4	47	10	7	17	45	17	9	18		52	36
9		4	22		35	17		23	44		40	5		25	22		57	43
10	21	55	30		15	51		0	15	8	2	17		41	9	23	2	26
11		46	12	13	56	10	3	36	42		24	21		56	38		6	44
12		36	30		36	15		13	8		46	17	18	11	49		10	39
13		26	22		16	7	2	49	31	9	8	4		26	42		14	9
14		15	49	12	55	46		25	52		29	42		41	16		17	14
15		4	52		35	13		2	12		51	10		55	32		19	55
16	20	53	30		14	27	1	38	30	10	12	30	19	9	29		22	11
17		41	45	11	53	29		14	48		33	39		23	6		24	2
18		29	36		32	20	0	51	5		54	38		36	23		25	29
19		17	4		11	0		27	22	11	15	26		49	21		26	30
20		4	8	10	49	30		3	39 S.		36	3	20	1	58		27	7
21	19	50	50		27	49		20	3 N.		56	29		14	15		27	19
22		37	10		5	59		43	44	12	16	43		26	11		27	6
23		23	8	9	43	59	1	7	24		36	45		37	47		26	29
24		8	45		21	50		31	2		56	35		49	1		25	26
25	18	54	0	8	59	33		54	38	13	16	12		59	53		23	59
26		38	55		37	8	2	18	11		35	36	21	10	24		22	7
27		23	29		14	35		41	42		54	46		20	32		19	50
28		7	44	7	51	56 S.	3	5	9	14	13	42		30	19		17	9
29	17	51	59					28	32		32	25		39	43		14	3
30		35	15					54	52		50	53 N.		48	45		10	33 N
31		18	32 S.				4	15	6 N.					57	24 N.			

SUN'S DECLINATION.

1895.	July.			August.			September.			October.			November.			December.		
	°	′	″	°	′	″	°	′	″	°	′	″	°	′	″	°	′	″
1	23	6	38 N.	17	58	48 N.	8	12	34 N.	3	16	45 S.	14	31	18 S.	21	51	34 S.
2		2	20		43	30	7	50	41		40	2		50	21	22	0	35
3	22	57	37		27	54		28	42	4	3	16	15	9	10		9	10
4		52	30		12	1		6	35		26	27		27	45		17	20
5		47	0	16	55	51	6	44	20		49	34		46	4		25	4
6		41	6		39	25		22	0	5	12	39	16	4	8		32	21
7		34	48		22	43	5	59	33		35	39		21	56		39	13
8		28	7		5	45		37	0		58	36		39	27		45	37
9		21	2	15	48	31		14	21	6	21	27		56	41		51	35
10		13	34		31	2	4	51	36		44	14	17	13	38		57	6
11		5	44		13	18		28	47	7	6	56		30	18	23	2	9
12	21	57	30	14	55	19		5	53		29	32		46	40		6	46
13		48	54		37	6	3	42	54		52	1	18	2	43		10	54
14		39	56		18	39		19	51	8	14	25		18	27		14	35
15		30	35	13	59	58	2	56	44		36	41		33	52		17	48
16		20	52		41	4		33	34		58	51		48	57		20	33
17		10	48		21	56		10	21	9	20	52	19	3	42		22	50
18		0	21		2	36	1	47	5		42	46		18	6		24	39
19	20	49	34	12	43	2		23	46	10	4	31		32	10		25	59
20		38	25		23	17		0	26		26	7		45	52		26	52
21		26	56		3	21	0	37	4		47	34		59	13		27	16
22		15	5	11	43	12		13	41 N.	11	8	51	20	12	12		27	12
23		2	55		22	53		9	43 S.		29	58		24	48		26	39
24	19	50	24		2	22		23	8		50	54		37	2		25	38
25		37	33	10	41	42		56	33	12	11	40		48	52		24	9
26		24	23		20	51	1	19	57		32	14	21	0	19		22	12
27		10	54	9	59	51		43	21		52	36		11	23		19	46
28	18	57	5		38	41	2	6	44	13	12	46		22	2		16	53
29		42	58		17	22		30	6		32	44		32	18		13	32
30		28	33	8	55	54		53	27 S.		52	28		42	8 S.		9	42
31		13	50 N.		34	18 N.				14	12	0 S.					5	25 S.

Astronomical Facts.

THE mean obliquity of the ecliptic for the year 1895 is 23° 27′ 10.2″. Mean annual diminution, 0.46″.

The present accepted value of the solar parallax is 8.81″ at the earth's mean distance, which is 92,790,000 miles, with a probable error of about 75,000 miles more or less.

The eccentricity of the earth's orbit is 0.016771; we are therefore 3,112,560 miles nearer to the sun at perihelion (January 1) than at aphelion (about July 1).

Length of the sidereal year, 365 days, 6 hours, 9 minutes, 9.6 seconds of mean time.

ASTRONOMICAL FACTS—*Continued.*

Length of the tropical year (from equinox to equinox), 365 days, 5 hours, 48 minutes, 46.07 seconds of mean time.

Mean distance from earth to moon, 238,855 miles.

The length of a second's pendulum, that is, one which vibrates once in a second, in vacuo, at any place whose latitude is l, is $39.01254 + 0.20827 \sin^2 l$ inches. At New York it is 39.1013 inches.

The acceleration of gravity in one second of mean solar time is $32.086528 + 0.171293 \sin^2 l$ feet. The half of this is the distance through which a body falls (in a vacuum) in one second.

The velocity of light is 186,337 miles per second.

Light requires 8 minutes and 18 seconds to pass from the sun to the earth when at its *mean* distance, as given above; therefore, when we look at the sun we see him, not where he actually is, but where he was about 8 minutes and 18 seconds ago; his *true* place is then always in advance of his apparent place.

Pole Star.

MEAN TIME OF TRANSIT (AT NEW YORK) AND POLAR DISTANCE OF POLE STAR.

1895	JANUARY.		FEBRUARY.		MARCH.		APRIL.		MAY.		JUNE.	
Day of Month.	Upper Transit.	Polar Distance.	Lower Transit.	Polar Distance.	Lower Transit.	Polar Distance.	Lower Transit.	Polar Distance.	Lower Transit.	Polar Distance.	Lower Transit.	Polar Distance.
	H. M. S. P. M.	° ′ ″	H. M. S. A. M.	° ′ ″	H. M. S. A. M.	° ′ ″	H. M. S. A. M.	° ′ ″	H. M. S. P. M.	° ′ ″	H. M. S. P. M.	° ′ ″
1	6 34 48	1 14 44	4 34 22	1 14 43	2 43 54	1 14 48	12 41 50	1 14 56	10 40 2	1 15 5	8 38 32	1 15 12
11	5 55 19	43	3 54 53	44	2 4 29	50	11 58 6 P. M.	15 0	10 0 49	8	7 59 20	13
21	5 15 49	46	3 15 27	46	1 25 7	53	11 19 4 P. M.	8	9 21 35	10	7 20 11	13

1895	JULY.		AUGUST.		SEPTEMBER.		OCTOBER.		NOVEMBER.		DECEMBER.	
Day of Month.	Lower Transit.	Polar Distance.	Upper Transit.	Polar Distance.	Upper Transit.	Polar Distance.	Upper Transit.	Polar Distance.	Upper Transit.	Polar Distance.	Upper Transit.	Polar Distance.
	H. M. S. P. M.	° ′ ″	H. M. S. A. M.	° ′ ″	H. M. S. A. M.	° ′ ″	H. M. S. A. M.	° ′ ″	H. M. S. P. M.	° ′ ″	H. M. S. P. M.	° ′ ″
1	6 41 2	1 15 14	4 41 38	1 15 10	2 40 10	1 15 2	12 42 27	1 14 52	10 36 41	1 14 40	8 38 31	1 14 30
11	6 1 52	13	4 2 27	8	2 0 57	14 59	11 59 15 P. M.	48	9 57 19	36	7 59 6	14 27
21	5 22 44	12	3 23 17	5	1 21 44	14 55	11 19 56 P. M.	44	9 17 57	32	7 19 38	25

From June 16 to August 1 both the upper and lower transits take place during daylight. The azimuth at the time of greatest eastern or western elongation can be easily computed from the formula:

$$\sin A = \frac{\sin p}{\cos l}$$

where A denotes the Azimuth, p the polar distance, and l the latitude of the place.

DATE OF GREATEST ELONGATION.

To find the time of greatest eastern or western elongation, let H denote the hour angle, and l and p as before, then we shall have

$$\cos H = \tan p \tan l.$$

And the hour angle in mean time is

$$H_m = H^\circ \times 0.0664846.$$

This quantity, H_m, added to or subtracted from the time of transit given above, according to the elongation required, will give the mean time of the *greatest* elongation at any place whose north latitude is l.

The above calculations were made for THE WORLD ALMANAC by Dr. Morrison, Washington, D. C.

Floriculture in the United States.

THE floriculture industry in the United States in the census year was made the subject of a special investigation by the Census Bureau, with the following results, the statistics applying solely to the business of flower merchants or florists:

Number of establishments	4,659	Product of year: Rose bushes	49,056,253
Square feet of glass covering	38,823,247	" " Hardy plants and shrubs	38,380,872
Value of establishments	$38,355,722	" " All other plants	152,836,292
Men employed	16,847	Total value of product	$12,036,477
Women employed	1,938	Cut flowers in addition	14,175,329

Floriculture, though carried on as a business in the United States for more than a century, assumed important proportions only within the past twenty-five years. In addition to the Society of American Florists, 965 State and local floral societies and clubs and 358 horticultural societies, aided by the agricultural and horticultural press, helped to develop this industry to its present large proportions.

Jan. 1. Manchester Ship Canal, England, was opened to traffic.

Jan. 2. Catholics were massacred at Krosche, Russia, by Cossack soldiers. Nearly 100 persons killed.

Jan. 3. Fire in Toledo, O., caused $600,000 loss.

Jan 7. THE WORLD'S free bread fund was opened with a subscription by THE WORLD of 20,000 loaves for the starving.

Jan. 8. World's Fair buildings in Chicago were burned. Loss nearly $2,000,000.

Jan. 9. The New Jersey Legislature organized at Trenton, N. J., with two Senates. Both parties claimed recognition as the only legal body.

Jan. 10. Anarchist Vaillant was tried, convicted, and sentenced to death in Paris.

Jan. 11. The Duc d' Uzes and Mlle. Marie de Luynes were married in Paris.

Jan. 12. Nine men were drowned by the collapse of a foot bridge over Newtown Creek, L. I.

Jan. 13. Sicilian revolution was crushed by Government troops.

Jan. 15. Information received of the destruction by fire of the famous Mosque of Damascus.

Jan. 15. Thirteen persons were killed and many wounded by a collision near Hoboken, N. J., on the Delaware, Lackawanna and Western RR.

Jan. 15. Information was received of the loss of 300 lives (women and children) by fire in the Ningpo Temple, China.

Jan. 15. Sixteen persons were killed by a railroad disaster in the Province of Matanzas, Cuba.

Jan. 15. Two hundred and fifty blacks were killed in battle by the Umzizi tribe near Cape Town, Africa.

Jan. 16. The Court of Appeals decided that foreign corporations could buy and sell real estate in New York State. The decision affected $25,000,000 worth of property

Jan. 20. Jeremie, Haytl, was destroyed by fire, followed by pillage and rioting.

Jan. 23. Steamer Normannia returned to New York, having met a tidal wave, which injured 7 men and disabled the ship.

Jan. 25. The Cauca Valley, South America, was inundated, causing the most destructive flood of the century.

Jan. 25. Fifteen persons were killed in a railroad accident near Samara, Russia.

Jan. 26. Emperor William of Germany became reconciled to Prince Bismarck. Great popular enthusiasm in Berlin and elsewhere.

Jan. 26. Corbett defeated Mitchell in a prize fight at Jacksonville, Fla.

Jan. 26. The Khedive of Egypt was forced by the British Government to restore British influence in his ministry.

Jan. 28. Information was received of the complete annihilation by earthquake of the town of Kuchan, Persia; 12,000 persons were killed and 50,000 cattle destroyed.

Jan. 29. Twenty-five men were drowned by the wreck of the bark Port Yarrock in Brandon Bay, Ireland.

Jan. 30. New York State Senate unanimously voted for the resolution to investigate the Police Department of New York City.

Jan. 30. The United States flag was fired on in Rio harbor by the insurgents engaged in the Brazilian war. Prompt satisfaction was exacted by Admiral Benham.

Jan. 31. Russia yielded to England in the Pamir dispute.

Jan. 31. Wilson Tariff bill and income tax passed by the House of Representatives.

Feb. 2. U. S. warship Kearsarge, famous as the destroyer of the Alabama, was wrecked on Roncador Reef.

Feb. 3 Information was received of the slaughter of French troops by Africans near Timbuctoo, in the Soudan.

Feb. 5. Anarchist Vaillant was guillotined in Paris.

Feb. 13 Thirteen miners were entombed in the shattered Gaylord mine, Plymouth, Pa.

Feb. 14. One hundred and twenty-five Armenians were killed and 340 wounded in riots at Yuzzat, Turkey.

Feb. 16. Forty German sailors were killed by a boiler explosion on the cruiser Brandenburg at Kiel.

Feb. 20. John Y. McKane was sentenced to six years' imprisonment for election frauds at Gravesend, L. I.

Feb. 24. Many British sailors and marines were killed by native tribes on the West Coast of Africa.

Feb. 24. War in Honduras ended. The capital city (Tegucigalpa) capitulated to the Nicaraguans.

Feb. 28. Greater New York bill was signed by the Governor.

March 1. Prudente Moraes was elected President of Brazil.

March 2. Mr. Gladstone resigned as Prime Minister of England.

March 3. Lord Rosebery appointed Premier of England.

March 9. A British force of thirty-four men was slain by Abor tribesmen in Assam, India.

March 13. Labouchere's motion to abrogate the veto power of the House of Lords was adopted in the House of Commons.

March 13. War in Brazil ended by the final surrender of the rebel forces to President Peixoto.

March 14. President Peixoto, of Brazil, extended executive clemency to the Rio rebels.

March 15. The Bland Coinage bill was passed by United States Senate by a vote of 44 to 31.

March 17. Oxford University crew defeated the Cambridge University crew in the annual boat race on the Thames.

March 21. New Jersey Senate deadlock ended, the Supreme Court having decided in favor of the Republicans.

March 23. Eighteen persons were killed and seven injured by explosion of dynamite at Santander, Spain.

March 30. President Cleveland vetoed the Bland bill.

April 1. Louis Kossuth, the patriot, was buried in Budapest, Hungary. Funeral procession was five miles long.

April 2. Hundreds of men were killed and thousands were wounded in a battle at Bornu, in the Central Soudan.

April 4. A great fire raged in Shanghai, China; over 1,000 buildings destroyed.

April 5. Eleven strikers were killed in a riot at Connellsville, Pa.

April 10. President Cleveland issued the Behring Sea proclamation.

April 19. The South Carolina Dispensary law was declared unconstitutional by the Supreme Court of that State.

April 19. The Grand Duke of Hesse was married to the Princess Victoria of Cobourg.

April 20. One hundred and thirty-six thousand coal miners were ordered to strike for more wages at Columbus, Ohio.

April 20. The betrothal was announced of Grand Duke Nicholas, Czarewitch of Russia, to the Princess Alix of Hesse.

April 21. One thousand persons were drowned in a rising of the Han River, China.

April 25. Two hundred and twenty-seven persons were killed by an earthquake near Athens, Greece.

April 24. Thirty-seven miners were killed at Franklin, Washington.

April 29. Coxey's army invaded Washington, D. C.

April 30. Fifty holiday-makers were drowned by a crowded pier giving way at Brohilov, Roumania.

May 8. Constitutional Convention met in Albany, N. Y., and elected Jos. H. Choate Chairman.

May 9. Merida, Egido, and several villages in Venezuela were destroyed by earthquake. About 11,000 persons were killed.

May 12. Torpedo boat Ericsson, the first war vessel ever built on inland waters, was launched at Dubuque, Ia.

May 13. Dr. Talmage's Tabernacle in Brooklyn was destroyed by fire.

May 14. Diplomatic relations between Brazil and Portugal were broken off.

May 15. Two thousand persons were made

homeless by fire in Boston; 30 acres burned over and 177 buildings destroyed.

May 21. Emile Henry, Anarchist, was beheaded in Paris.

May 21. Six Anarchists were executed in Barcelona, Spain.

June 3. Six hundred men were slain in the defeat of the Government troops in Salvador.

June 8. President Cleveland signed the New York and New Jersey Bridge bill.

June 9. President Gonzales, of Paraguay, was deposed and banished.

June 13. Prendergast, the assassin of Mayor Harrison, was hanged in Chicago, Ill.

June 15. Two hundred miners were killed at Karwin, Silesia.

June 15. Erastus Wiman was convicted of forgery in New York City.

June 16. An attempt was made to assassinate Premier Crispi, of Italy.

June 20. Erastus Wiman was sentenced in New York to five and a half years in State prison, and was subsequently released on $30,000 bail.

June 21. Many persons were killed by an earthquake at Yokohama and Tokio, Japan.

June 23. Duchess of York gave birth to a boy.

June 23. About 250 miners were killed in Cardiff, Wales.

June 24. Forty-two persons were drowned off Sandy Hook, N. J., by foundering of tugboat Nichol.

June 24. President Carnot, of France, was assassinated while driving through the streets of Lyons.

June 25. Boycott was declared by the American Railway Union against the Pullman Palace Car Co., which resulted in the stopping of railroad traffic in the West and affected nearly 50,000 miles of railroads.

June 27. M. Casimir-Perier was elected President of France.

June 28. Yale-Harvard boat race at New London, Conn., was won by Yale

June 29. Proofs of armor-plate frauds were obtained by the U. S. Government.

June 30. Corea declared its independence of China and invoked Japanese aid.

July 2. The United States Court issued an injunction to prevent interference with railroad trains by strikers.

July 2. Information received of the defeat of Corean Government troops by the insurgents.

July 3. "Bat" Shea was found guilty of murder in the first degree for having killed Robert Ross in Troy, N. Y., during a city election.

July 4. The Hawaiian Republic was proclaimed.

July 4. War imminent between Japan and China, Japan having insisted on needed reforms in Corea.

July 4. Nearly 200 persons were drowned by a ferry-boat accident at Budapest, Hungary.

July 5. American yacht Vigilant was outsailed by the English yacht Britannia. The Valkyrie was sunk by the Satanita.

July 6. U. S. Deputy Marshals at Kensington, near Chicago, Ill., fired on strikers, killing two men and injuring others. Much railroad property burned by mobs in Chicago.

July 10. Constantinople was shaken by earthquake; over 1,000 persons killed.

July 13. American Railway Union strike was declared off.

July 16. Many negro miners in Alabama were slaughtered by strikers.

July 17. President Cleveland signed the Enabling act, making Utah a State.

July 23. Senator Gorman assailed President Cleveland in a speech impugning the President's honor.

July 26. Captain Doherty, of N. Y. City, was dismissed from the police force for neglect of duty and for accepting money to protect a disorderly house.

July 27. The French Senate passed an Anti-Anarchist bill by a vote of 205 to 35.

July 27. War was declared between Japan and China. King of Corea was held a prisoner by Japan.

July 28. Great fires in Wisconsin. Many persons were killed.

Aug. 1. Disastrous fire in Chicago. Three million dollars' worth of property was destroyed.

Aug. 9. The Hawaiian Republic was officially recognized by the U. S. Government.

Aug. 13. Sixty-eight factories closed at Fall River, Mass. More than 22,000 men made idle thereby.

Aug. 16. Santo, the assassin of President Carnot, was beheaded in Lyons.

Aug 26. One thousand people were killed by a storm along the Sea of Azov, Russia.

Aug. 27. New Tariff bill became a law without President Cleveland's signature.

Aug. 28 United States Congress adjourned.

Aug. 31. Great fire raged among flower-boats on Canton River, China. One thousand natives perished.

Sept. 1. Police Captains Cross and Devery were dismissed in disgrace from the police force in New York City as a result of the investigation by the Lexow Committee.

Sept. 2. Awful conflagration at Hinckley and other towns in Minnesota. Over 500 people perished.

Sept. 4. Twelve thousand tailors struck in New York City against the task-work system.

Sept. 7. Captain Stephenson, of the New York police force, was dismissed for accepting bribes.

Sept. 15. Great battle at Ping Yang between the Chinese and Japanese forces; 16,000 Chinese troops were killed, wounded, and captured. Japanese losses were trifling.

Oct. 7. Dr. Oliver Wendell Holmes died in Boston, Mass.

Oct. 17. Ohio troops fired on a mob which attempted to capture a young negro for the purpose of lynching him. Three men were shot dead.

Oct. 26. Chancellor Von Caprivi, of Germany, resigned.

Nov. 1. Alexander III., Emperor of Russia, died.

Nov. 1. One hundred and thirty-four persons were drowned by the wreck of the steamer Wairarapa off the New Zealand coast.

Nov. 1. The new "serum cure" (Anti-Toxine) for diphtheria was announced by Dr. Roux, of Paris

Nov. 2. Nicholas II. proclaimed Emperor of Russia.

Nov. 16. Over 6,000 Armenian Christians were massacred by Turks in Kurdistan.

Nov. 16. Severe earthquake occurred in Southern Italy and Sicily. Many lives lost.

Nov. 21. Awful massacre of Chinese by the Japanese troops at Port Arthur.

Nov. 24. National Shoe and Leather Bank of New York was robbed of $354,000 by Bookkeeper Samuel C. Seely, the thefts extending over many years.

Dec. 9. New treaty between the United States and Japan was proclaimed.

Dec. 10. Financial panic in Newfoundland. The entire business interests of the colony paralyzed. The Government resigned.

Dec. 10. Z. R. Brockway, Superintendent of Elmira Reformatory, charged with cruelty, was upheld by Governor Flower.

Dec. 12. Police Captain Stephenson, of New York, was convicted of accepting a bribe.

Dec. 12. Sir John Thompson, Premier of Canada, died suddenly while a guest of Queen Victoria, and Mackenzie Bowell was appointed in his stead.

Dec. 14. Police Captain Creeden, of New York, confessed to having paid $15,000 for the captaincy.

Dec. 14. E. V. Debs was sentenced to six months' imprisonment for contempt of court during the great railroad strike.

Dec. 21. Police Captain Schmittberger testified before the Lexow Committee of the awful corruption in the New York Police Department.

Dec. 29. Forty persons perished by fire, at a Christmas festival, at Silver Lake, Oregon.

Dec. 30. Delavan House, Albany, N. Y., was destroyed by fire, sixteen lives reported lost.

Dec. 31. President James J. Martin, of the New York Police Department, announced his intention to resign.

Death Roll of 1894.

Age at death is given in parentheses; vocation, place, cause, and time of death when known follow.

Abbett, Leon (58), ex-Governor of New Jersey, jurist, Jersey City, N. J., diabetes, Dec. 3.

Adams, John Quincy (63), Democratic statesman, candidate for Vice-President in 1872, Quincy, Mass , apoplexy, Aug. 14.

Alboni, Marietta (70), contralto, Paris, June 23.

Alcorn, James L. (78), ex-U. S. Senator from and ex-Governor of Mississippi, Coahoma County, Miss., Dec. 30.

Alexander III., Emperor of Russia (48), Livadia, Greece, Nov. 1.

Astley, Sir John (66), sportsman, London, Oct. 10.

Austin, Jane P. (55), novelist, Boston, Mass., March 30.

Bailey, James M. (53), humorist, "The Danbury News Man," Danbury, Ct., March 4.

Ballantyne, Robert M. (69), author and traveller, Feb. 9.

Bankhead, Henry C. (65), Brigadier-General U. S. A., retired, Bayonne, N. J., Jan. 9.

Banks, Nathaniel P. (78), ex-Speaker of the U. S. House of Representatives, ex-Major-General U. S. A., Waltham, Mass, paresis, Sept. 1.

Barrow, Frances E. (72), writer of juvenile books, "Aunt Fanny," New York City, May 7.

Basing, Baron, George Sclater-Booth (68), statesman, England, Oct. 22.

Bedle, Joseph D. (63), ex-Governor of New Jersey, New York City, surgical operation, Oct. 21.

Bermudez, Remijio M. (58), President of Peru, Lima, April 1.

Billroth, Theodore (67), surgeon, Abbazia, Austria, heart disease, Feb. 5.

Bird, Francis W. (85), publicist, Walpole, Mass., May 23.

Bismarck-Bohlen, Ferdinand A. von (76), German soldier and statesman, Carlsburg, Germany, May 13.

Bismarck, Princess Johanna von (70), wife of Prince Bismarck, Varzin, dropsy, Nov. 27.

Blair, Austin (76), ex-Governor of Michigan, statesman, Jackson, Mich., inflammation of the liver, Aug. 6.

Blomfield, Alfred, Bishop of Colchester (61), England, Nov. 5.

Bloomer, Amelia (76), female dress reformer, Council Bluffs, Ia., Dec. 30.

Bolles, Frank, secretary of Harvard University, Cambridge, Mass., pneumonia, Jan. 10.

Bonaparte, Prince Louis Clovis, London, Eng., May 14.

Booth, Samuel (76), ex-Mayor of Brooklyn, N. Y., Brooklyn, Oct. 19.

Botta, Vincenzo (76), author, New York City, died from a fall, Oct. 5.

Bowen, Sir Charles S. C. (59), jurist, London, April 9.

Bowie, Oden (68), turfman, ex-Governor of Maryland, Fairview, Md., paralysis, Dec. 4.

Brattan, Robert F. (49), Representative in Congress from Maryland, Princess Anne, Md., May 10.

Brierly, Sir Oswald W., marine painter, London, Eng., Dec. 14.

Bright, Edward, editor of the *Examiner* and Baptist divine, New York City, May 17.

Brookyn, May, actress, San Francisco, suicide, Feb. 14.

Brownell, Francis E., the avenger of Ellsworth, at Alexandria, Va., in 1861, Washington, D. C., March 15.

Brown, Joseph E. (75), statesman, ex-Governor of Georgia, ex-Senator, Augusta, Ga., Nov. 30.

Browne, John Mills (65), ex-Surgeon-General U. S. N., Washington, D. C., paralysis, Dec. 7.

Brown-Sequard, Charles Edward (77), physician and scientist, Paris, France, April 2.

Brugsch, Karl Frederick (67), Egyptologist, Berlin, Sept. 10.

Brunn, Henry (72), German archæologist, Schliersee, Bavaria, July 23.

Brush, Augustus A., ex-Warden of Sing Sing Prison, N. Y., Hopewell, N. Y., March 29.

Burbank, Alfred P. (48), elocutionist and actor, New York City, Jan. 22.

Burdeau, Auguste L. (43), President of the French Chamber of Deputies, Paris, Dec. 12.

Cain, Auguste Nicholas (72), sculptor, Paris, France, Aug. 7.

Campbell, Allan (79), railroad manager, civil engineer, New York City, March 18.

Cameron, Verney L., African explorer, England, fall from a horse, March 26.

Carnot, Marie Francois Sadi (57), President of the French Republic, Lyons, assassinated, June 25.

Cattell, Alexander G. (78), ex-U. S. Senator from New Jersey, financier, Jamestown, N. Y., April 8.

Cavelier, Pierre Jules (80), sculptor, Paris, Feb. 10.

Charles Augustus, Hereditary Grand Duke of Saxe-Weimar-Eisenach (50), Cape St Martin, pneumonia, Nov. 21.

Chatterton, Charles F. (37), theatrical manager, Essex, Eng., consumption, Oct. 10.

Childs, George W. (65), philanthropist, journalist, editor of the Philadelphia *Ledger*, Philadelphia, paralysis, Feb. 3.

Clancy, Charles M. (53), Sheriff of New York County, New York City, pneumonia, Feb. 25.

Colby, Luther (80), spiritualist leader, Boston, Mass., dropsy, Oct. 7.

Coleridge, John Duke (73), Lord Chief Justice of England, London, June 14.

Colquitt, Alfred H. (70), U. S. Senator from Georgia, Washington, D. C., paralysis, March 26

Coit, Caldwell H. (37), millionaire, Punta Gorda, Fla., malignant tonsilitis, Jan. 21.

Conrad, Paul, Louisiana lottery manager, New Orleans, Nov. 30.

Corrigan, Patrick (58), Roman Catholic clergyman, pneumonia, Hoboken, N. J., Jan 9.

Cummings, Thomas Seir (90), painter, Hacken sack, N. J., Sept. 24.

Cunliffe-Owen, Sir Francis P. (66), exposition director, London, March 23.

Curtin, Andrew J. (79), ex-Governor of Pennsylvania, ex-Minister to Russia, Bellefonte, Pa., Oct. 7.

Curtis, George Ticknor (82), lawyer and constitutional writer, New York City, pneumonia, March 28

Davies, Henry E. (59), ex-Major-General U. S. Volunteers, lawyer, Fishkill, N. Y., Sept. 6.

De Lesseps, Ferdinand, Count de (89), engineer, creator of the Suez Canal, La Chesnaye, France, Dec. 7.

Detmold, William (86), surgeon, New York City, paralysis, Dec. 26.

Dias Tunon, Gonzalez Y. (63), Cardinal, Spain, Nov. 29.

Donnell, William E. (53), financial editor, New York City, apoplexy, Sept. 19.

Du Camp, Maxime (72), author, Paris, France, Feb. 10.

Dufour, Numa (72), senior New Orleans journalist, New Orleans, Aug. 22.

Durston, Charles F. (63), Warden of Sing Sing State Prison, N. Y., typhoid fever, Oct. 12.

Dusmet, Joseph B. (76), Cardinal Archbishop, Rome, Italy, April 5.

Dutreuil, Jules Leon (48), French explorer and geographer, Thibet, murdered in August.

Earle, William P. (82), hotel proprietor, New York City, general debility, Jan. 2.

Early, Jubal A. (78), ex-Confederate Lieutenant-General, Lynchburg, Va., March 2.

Erwin, George Z. (43), Republican politician, Potsdam, N. Y., Jan. 16.

Fabbri, Egisto P., banker, Florence, Italy, June 26.

Fair, James G. (63), Bonanza millionaire, ex-U. S. Senator, San Francisco, Bright's disease, Dec. 28.

Fairfax, Donald M (73), Rear Admiral U. S. N., retired, Hagerstown, Md., Jan. 10.

Field, David Dudley (89), lawyer, New York City, April 13.

DEATH ROLL OF 1894—*Continued.*

Fitzgerald, John (65), ex-President of the Irish National League in America, Lincoln, Neb., Dec. 30.

Ford, John T. (65), theatre manager, Baltimore, Md., heart disease, March 14.

Forchammer, Paul Wilhelm (91), German archæologist, Kiel, Germany, Jan. 9.

Forney, William H. (71), ex-Confederate Brigadier-General, Jacksonville, Ala., Jan. 17.

Francis II., ex-King of Naples (68), Arco, Austria, Dec. 27.

Frankl, Ludwig A. (84), poet, Vienna, March 11.

Froude, James Anthony (76), historian, England, Oct. 20.

Fry, James B., Major-General U. S. A., retired, Newport, R. I., apoplexy, July 11.

Fursch-Madi, Emma (47), operatic soprano, cancer, Warrenville, N. J., Sept. 20.

Gasparin, Valérie Bossier (81), author, Geneva, Switzerland, June 29.

Gaston, William (74), ex-Governor of Massachusetts, Boston, Mass., Jan. 19.

Gigoux, Jean Francois, French painter, Paris, Dec. 14.

Graham, Andrew J. (64), author of the Graham system of phonography, Orange, N. J., Bright's disease, May 19.

Graham, George R. (81), founder of *Graham's Magazine*, Orange, N. J., July 13

Graham, John (73), criminal lawyer, New York City, surgical operation, April 9.

Granger, Robert S. (78), ex-Major-General U. S. A., Washington, D. C., April 25.

Grey, Earl—Henry Grey—(92), statesman, Bilton, England, Oct. 9.

Hall, Benton J. (59), ex-Commissioner of Patents, Burlington, Ia., Jan. 5.

Halsey, George A. (66), Republican politician, financier, Newark, N. J., pneumonia, April 1.

Hammerton, Philip Gilbert (60), essayist, writer on art, Boulogne-Sur-Seine, apoplexy, Nov. 6.

Hannen, Baron—James Hannen—(73), British jurist, London, March 29.

Hart, William (71), landscape painter, Mount Vernon, N. Y., June 17.

Harvey, James M. (63), ex-Governor of Kansas, Junction City, Kan., April 16.

Hatch, Stephen D. (60), New York architect, Plainfield, N. J., Bright's disease, Aug. 10.

Hatton, Frank (48), journalist, Washington, D. C., paralysis, April 30.

Healey, George P. A. (80), painter, Chicago, Ill., June 24.

Helmbold, Henry T., patent medicine man, Trenton, N. J., paresis, Oct. 25.

Hemenway, Mary (75), millionaire philanthropist, Boston, March 6.

Holmes, Oliver Wendell (85), poet and essayist, Boston, Mass., Oct. 7.

Holt, Joseph (87), Major-General U. S. A., ex-Secretary of War, Washington, D. C., July 1.

Houk, George W. (71), Representative in U. S. Congress from Tennessee, Washington, D. C., heart disease Feb. 8.

Howe, W. B. W., Protestant Episcopal Bishop of South Carolina, Charleston, S. C., paralysis, Nov. 25.

Inglefield, Sir Edward (74), Vice-Admiral British navy, London, Sept. 5.

Innes, George (69), landscape painter, Scotland, Aug. 4.

Ives, Henry S. (33), ex-financier, Asheville, N. C., consumption, April 17.

Jacobs, John C. (56), Democratic politician of Brooklyn, N. Y., Atlantic City, N. J., Bright's disease, Sept. 22.

Jacque, Charles (81), engraver and painter, Paris, May 19.

Jay, John (77), New York City, May 5.

Keney, Henry (89), millionaire, philanthropist, Hartford, Ct., heart failure, Nov. 15.

Kennedy, Harry (39), song writer, Brooklyn, N. Y., Bright's disease, Jan. 3.

Keppler, Joseph (56), artist, cartoonist, founder of *Puck*, New York City, Feb. 19.

Kershaw, Joseph B. (72), ex-Confederate Major-General, jurist, Camden, S. C., April 13.

Kinsley, Herbert M. (63), hotel proprietor, New York City, surgical operation, Sept. 23.

Kirkwood, Samuel J. (81), ex-Secretary of the Interior, Iowa City, Ia., Sept. 1.

Knabe, Ernest (57), piano manufacturer, Baltimore, Md., April 17.

Kossuth, Louis (91), Hungarian patriot and statesman, Turin, Italy, March 20.

Lawrence, Eugene (71), historian and journalist, New York City, Aug. 18.

Layard, Sir Austen Henry (77), Assyriologist, archæologist, London, July 5.

Le Conte de Lisle, Charles M. R. (76), poet, Paris, France, July 18.

Libbey, Artemas (71), jurist, Augusta, Me., pneumonia, March 15.

Lockwood, Samuel (75), naturalist, Freehold, N. J., Jan. 9.

Louise of Denmark, Princess (74), sister of King Christian IX., Nov. 30.

Louis Philippe, Count of Paris (56), head of the royal house of Bourbon-Orleans, Stowe House, England, intestinal obstruction, Sept. 8.

Mackaye, Steele (52), dramatic author, Timpas, Cal., Feb. 25.

Magnard, Francis (57), editor of Paris *Figaro*, Paris, Nov. 19.

Mandrago, Fredrico, painter, Madrid, Spain, June 11.

Mapleson, Laura Schirmer (31), singer, New York City, pneumonia, Jan. 24.

McCauley, Edward Y. (67), Rear Admiral U.S.N., Jamestown, R. I., Sept. 14.

McCaull, John A. (49), ex-opera manager, Greenboro, N. C., paralysis, Nov. 13.

McCosh, James, D. D. (83), theologian, ex-President of Princeton University, Princeton, pneumonia, Nov. 16.

McDill, James W. (60), Interstate Commerce Commissioner, Creston, Ia., April 30.

McMurtrie, Richard Coxe, lawyer, Philadelphia, Oct. 2.

McNierney, Francis, D.D. (66), Roman Catholic Bishop of Albany, N. Y., typhoid pneumonia, Jan. 2.

Mercier, Honore (54), Canadian statesman, ex-Premier of Quebec, Montreal, Oct. 20.

Minnigerode, Charles F. E. (80), Episcopalian divine, Alexandria, Va., Oct. 13.

Morley, Henry, LL.D. (72), author, Isle of Wight, May 14.

Montague, George, banker, New York City, heart disease, July 24.

Morris, Dwight (80), President of the Connecticut Society of the Cincinnati, Bridgeport, Ct., Sept. 26.

Mulai Hassan, Sultan of Morocco (63), June 7.

Munro, Norman L., publisher, New York City, appendicitis, Feb. 24.

Mysore, The Maharajah of, Calcutta, India, Dec. 27.

Nichol, John (63), author, London, Oct. 12.

Nicotera, Giovanni (66), Italian statesman, near Naples, apoplexy, June 13.

Nunez, Rafael (69), President of Colombia, S. A., Sept. 18.

Nus, Eugene (78), French dramatist, Paris, Jan. 20.

O'Farrell, Michael Joseph (62), Roman Catholic Bishop of Trenton, N. J., April 2.

Oudin, Eugene E. (35), opera singer, London, paralysis, Nov. 4.

Paddock, John A. (69), P. E. Bishop of Washington, Miramar, Cal., paralysis, March 24.

Pracciani, Francesco Ricci (64), Cardinal, Rome, March 9.

Parkes, George, actor, Forrest Home, Holmesburg, Pa., Aug. 19.

Pater, Walter (55), essayist, Oxford, Eng., July 30.

Peabody, Elizabeth P. (90), founder of the kin-

DEATH ROLL OF 1894—*Continued.*

dergarten system in the U. S., author, Jamaica Plain, Mass., Jar 4.

Peterson, Robert E. (82), founder of *Peterson's Magazine*, Asbury Park, N. J., apoplexy, Oct. 30.

Phelps, William Walter (55), ex-Minister to Germany, millionaire, jurist, Englewood, N. J., June 17.

Pleasanton, Augustus J. (86), scientist, Philadelphia, Pa., July 26.

Polhemus, John, printer and publisher, New York City, heart disease, Dec. 15.

Pond, Nathan G. (62), genealogist, Milford, Ct., July 29.

Poole, William F. (73), librarian, author of "Poole's Index," Chicago, Ill., March 1.

Porter, Josiah, Adjutant and Major-General National Guard of New York, N. Y. City, Dec. 15.

Potter, Orlando B., millionaire, New York City, Jan. 2.

Pouchet, Henri C. G. (61), naturalist, Paris, March 30.

Prescott, George B. (64), electrician, New York City, heart failure, Jan. 18.

Price, Rodman M. (76), ex-Governor of New Jersey, Oakland, N. J., May 30.

Richardson, William (71), railroad president, Brooklyn, N. Y., pneumonia, Dec. 31, 1893.

Robinson, Charles (77), first Governor of Kansas, Lawrence, Kan., Aug. 17.

Robinson, Ezekiel G. (79), ex-President of Brown University, Reading, Mass., June 13.

Rodgers, John (71), Commodore U. S. N., Oakland, Pa., June 19.

Romanes, George John (46), physiologist, Oxford, Eng., May 23.

Roosevelt, Elliott, New York City, heart disease, Aug. 7.

Roscher, William (77), political economist, Leipsig, Germany, June 4.

Rosetti, Christina Georgina (64), poet, England, Dec. 30.

Rossetti, Lucy, painter, San Remo, Italy, Apr. 16.

Rossi, Jean Baptiste (72), archæologist, Rome, Italy, Sept. 20.

Rubinstein, Anton Gregor (65), pianist, St. Petersburg, Russia, heart disease, Nov. 20.

Ruggles, Philo T. (91), New York lawyer, Paterson, N. J., heart failure, Jan. 18.

Sanger, Adolph L. (52), lawyer, NewYork City, pneumonia, Jan. 3.

Scammon, Eliakim (78), ex-Brigadier-General U. S. A., New York City, Dec. 6.

Schlozer, Kurd Von (72), German diplomatist, Berlin, May 13.

Scott, David Burnett (72), educator, New York City, June 10.

Seligman, Jesse (66), banker, Coronado Beach, Cal., Bright's disease, April 23.

Serafini, Luigi (86), Cardinal, Rome. Feb. 2.

Shafer, Helen (45), educator, President of Wellesley College, Wellesley, Mass., pneumonia, Jan. 20.

Shaffer, Chauncey (75), lawyer, New York City, May 15.

Shedd, William G. T., D.D. (74), theologian, New York City, general debility, Nov. 17.

Shepherd, Oliver L. (81), Brigadier-General U. S. A., retired, New York City, April 16.

Simpson, James (47), New York merchant, junior member of Simpson, Crawford & Simpson, New York City, locomotor ataxia, Dec. 26.

Sivori, Ernesto C. (79), violinist, Genoa, Italy, Feb. 19.

Slocum, Henry W. (67), ex-Major-General U. S. A., Brooklyn, N. Y., pneumonia, April 14.

Smith, Worthington C. (71), railroad magnate, St. Albans, Vt., paralysis Jan. 2.

Somerset, Duke of—Algernon Percy B. St. Maur—(81), England, Oct. 2.

Southgate, Horatio (81), P. E. Bishop, retired, Astoria, N. Y., April 12.

Stephen, Sir James Fitz James (65), jurist, London, March 12.

Stevenson, Robert Louis (44), novelist, Samoa, paralysis of the brain, Dec. 3.

Stockbridge, Francis B. (68), U. S. Senator from Michigan, Chicago, Ill., heart disease, April 30.

Stone, George W. (83), Chief Justice of Alabama, Montgomery, Ala., heart failure, March 11.

Stoneman, George (72), ex-Major-General U. S. A., ex-Governor of California, Buffalo, N. Y., Sept. 5.

Storrs, Henry M. (67), Presbyterian divine and scholar, Orange, N. J., pneumonia, Dec. 1.

Strong, James, D.D. (72), theologian, Round Lake, N. Y., Aug. 7.

Swing, David (64), preacher and orator, Chicago, Ill., jaundice, Oct. 3.

Symonds, Sir Thomas M. C. (83), Admiral British Navy, Torquay, Nov. 14.

Tache, Alexandre A. (71), statesman and Roman Catholic Archbishop, Winnipeg, Manitoba, June 22.

Talleyrand-Perigord, Marquis Alexandre E. (83), Florence, Italy, April 11.

Temple, William G. (70), Rear Admiral U. S. N., retired, Washington, D. C., apoplexy, June 28.

Thackeray, Isabella S. (75), widow of William M. Thackery, the novelist, Leigh, England, Jan. 11.

Thomas, Leon B. C. (68), Cardinal, France March 9.

Thompson, Launt (61), sculptor, Middletown, N. Y., Sept. 26.

Thompson, Sir John, Canadian premier, Windsor, England, heart disease, Dec. 12.

Throckmorton, James W. (69), ex-Governor of Texas, ex-Representative in Congress, McKinney, Tex., April 21.

Underwood, Francis H. (69), author, editor, Leith, Scotland, blood poisoning, Aug. 7.

Vance, Zebulon B. (64), U. S. Senator from North Carolina, Washington, D. C., apoplexy, April 14.

Van Fleet, Abraham (63), Vice-Chancellor of New Jersey, Newark, N. J., heart failure, Dec. 25.

Van Horn, Edgar A. (70), railroad manager, Oswego, N. Y., apoplexy, July 31.

Veitch, John (66), professor of logic at Glasgow University, Edinburgh, Scotland, Sept. 3.

Vizitelly, Henry (73), wood engraver, war correspondent, Farnham, Eng., Jan. 1.

Vokes, Rosina (39), actress, London, consumption, Jan. 27.

Von Bulow, Hans Guido (64), pianist, Cairo, Egypt, Feb. 12.

Von Helmholtz, Herman L. F. (73), anatomist, physiologist, physicist, Berlin, paralysis, Sept. 8.

Waddington, William Henry (68), French statesmen and diplomatist, Paris, diabetes, Jan. 13.

Walter, John (76), publisher of the London *Times*, London, Nov. 3.

Walters, William T. (74), art collector, railroad magnate, Baltimore, Md., rheumatic gout, Nov. 22.

Waterbury, Nelson J. (77), Democratic politician, lawyer, New York City, pneumonia, April 22.

Weld, Francis Minot (54), surgeon and physician, Jamaica Plain, Mass., Dec. 31, 1893.

Welling, James C. (69), President of Columbian University, Washington, D. C., Hartford, Conn., heart disease, Sept. 4.

West, A. M. (76), ex-Confederate Brigadier-General, Labor candidate for Vice-President in 1884, Holly Springs, Miss., Sept. 30.

Wheeler, Nathaniel (74), sewing machine manufacturer, Bridgeport, Ct., Dec. 31, 1893.

Whitney, William D. (67), philologist, scientist, Orientalist, New Haven, Ct., pneumonia, June 7.

Widrick, Abram C. (58), Colonel U. S A. Fort Wadsworth, N. Y. Nov. 16.

Winthrop, Robert C. (85), statesman, ex-Speaker of the House of Representatives, Boston, Mass., Nov. 16.

Woolson, Constance Fenimore (46), author, Venice, Italy, suicide, Jan. 24.

Worthington, Richard (60), publisher, Sea Cliff, N. Y., Oct. 7.

Yates, Edmund H. (63), author, editor of the London *World*, London, apoplexy, May 19.

The Famous Old People of 1895.

Age. (Age at the last birthday is given. The list was made up for January 1, 1895.)

104 William Salmon, of Pennlyne Court, So. Wales, oldest member of the Royal College of Surgeons.*

96. Sir James Bacon, jurist.

93. General George S. Greene, late U. S. A.

92. Rev. Dr. William H. Furness.

90. Neal Dow, prohibitionist; Field Marshal Sir Patrick Grant, ex-Senator George W. Jones, of Iowa.

89. Francis William Newman, James Martineau, philosopher; Barthelemy-Sainte-Hilaire, statesman; George Müller, orphanage founder.

85. William Ewart Gladstone, Marshal Canrobert, Cassius M. Clay, Hugh McCulloch, Professor Blackie, Admiral Keppel, R. N.; ex-Secretary of the Navy Thompson.

84. Pope Leo XIII., ex-Senator Payne, Senator Morrill.

83. Harriet Beecher Stowe.

82. Samuel Smiles, biographer; Bishop Clark, of Rhode Island; Charles L. Tiffany, jeweller.

81. Sir H. Bessemer, inventor; Professor Dana, geologist; ex-Senator Thurman.

80. Ernest Curtius, Greek scholar; Verdi, the composer; Duc de Nemours, Baroness Burdett-Coutts.

79. Bismarck, Rawlinson, the historian; C. W. Couldock, comedian; Sir Henry Parkes, Australian statesman; Elizabeth Cady Stanton.

78. Justice Field, ex-Senator Dawes, M. Leon Say, the financier; Rev. Newman Hall; Daniel Huntington, painter; Philip James Bailey, poet; Sir James Caird, political economist; Gustav Freytag, novelist; Parke Godwin, Russell Sage, Bishop Wilmer, of Alabama.

77. Professor Mommsen, historian; King Christian of Denmark, Sir John Gilbert, R. A.; Sir Joseph Hooker, botanist; Professor Jowett, Senator John M. Palmer, Bishop Williams, of Connecticut.

76. Ex-Senator Evarts, Prince de Joinville, ex-Senator Hampton, Professor Bain, Bishop A. C. Coxe, Baron Reuter, news-gatherer; Mrs. John Drew, actress.

75. Queen Victoria, Prime Minister Crispi, General Longstreet, John Ruskin, Lord Playfair, Duke of Cambridge, Sir Monier-Williams, Sanscrit scholar; W. W. Story, author and sculptor; Julia Ward Howe, Bishop Huntington.

74. Herbert Spencer, John Tenniel, cartoonist; De Giers, Russian statesman; Florence Nightingale, Mrs. G. H. Gilbert, actress; Jean Ingelow, poet; Princess Mathilde Bonaparte, General Rosecrans, Susan B. Anthony.

73. Professor Virchow, Duc de Broglie, William H. Russell, journalist; Rev. Dr. Storrs, Sir Charles Tupper, Ristori, tragic actress; Dr. Temple, Bishop of London; Sims Reeves, singer; Chancellor Prince Hohenlohe-Schillingfuerst.

72. Duc d'Aumale, Rosa Bonheur, Bishop Whipple, Got, French comedian; Edward Everett Hale, Professor Pasteur, chemist; Professor Alfred R. Wallace, Abram S. Hewitt, Rev. Henry M. Field, Donald G. Mitchell (Ik Marvel).

71. Duke of Argyll, Thomas Wentworth Higginson, Thomas Hughes, Max Muller, Senator Sherman, Professor Goldwin Smith, ex-Speaker Grow, Li Hung Chang, Chinese statesman.

70. Alexander Dumas (fils), Professor Huggins, astronomer; Eastman Johnson, painter; Governor Levi P. Morton; George Macdonald, novelist; Judge T. M. Cooley, constitutional lawyer.

69. Sir William Aitken, pathologist; Professor Huxley, Professor March, philologist.

68. Karl Blind, Marquis of Dufferin, ex-Empress Eugenie, Senator Hoar.

67. Sir William Harcourt, statesman; Pere Hyacinthe, Professor St. George Mivart, Sagasta, Spanish statesman; J. H. Stoddart, comedian; Senator Voorhees.

66. Sir Henry James, lawyer; De Freycinet, French statesman; ex-Senator Edmunds, General Gourko, Russian commander; Ibsen, dramatist; Mrs. Oliphant, novelist; George Augustus Sala, Ambassador Thomas F. Bayard, President Dwight, of Yale; Jules Verne, Count Tolstoi, Justice Gray, of the Supreme Court; King Albert, of Saxony.

65. General Booth, Salvation Army leader; Joseph Jefferson, comedian; Sir John Millais, R. A.; Carl Schurz, Senator Allison, Senator Cullom, King Oscar, of Sweden; Nasr-ed-Deen, Shah of Persia; Cherbuliez, French novelist.

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64. President Diaz, of Mexico; Emperor Francis Joseph, ex-Queen Isabella, ex-Khedive Ismail, Sir Frederick Leighton, R. A.; Rev. Joseph Parker, English pulpit orator; James Payn, novelist; Marquis of Salisbury, Albert Bierstadt, painter; Louise Michel, French agitator; Salvini, tragedian; ex-Secretary Tracy, Madame Januschek, actress; General Oliver O. Howard, Mrs. D. P. Bowers, actress.

63. Ex-Chancellor Von Caprivi, Archdeacon Farrar, General Gilliffet, French soldier; President Gilman, of Johns Hopkins; George J. Goschen, British statesman; Frederick Harrison, positivist; Henry Labouchère, journalist; Professor Marsh, of Yale, palæontologist; Henri Rochefort, Victorien Sardou, General Schofield.

62. General Lord Roberts, British Army; Rev. Dr. Talmage, Maggie Mitchell, actress; Sir Edwin Arnold, poet; Castelar, Spanish statesman; Count Kalnoky, Austrian statesman; Professor Vambery, Andrew D. White, Secretary Gresham, Justice Shiras, Justice Jackson, Professor William Crooks, Senator Gordon, of Georgia; General Ignatieff; Bishop Perry, of Iowa; Edward Burne-Jones.

61. Chief Justice Fuller, Field Marshal Lord Wolseley, Denman Thompson, actor; Justice Harlan, ex-President Harrison, Duke of Devonshire (Lord Hartington), Clarence Edmund Stedman, poet; John L. Toole, comedian.

60. Chauncey M. Depew, Du Maurier, artist and author; President Eliot, of Harvard University; Augustus J. C. Hare, author; Sir John Lubbock.

At what age does one become "old"? Five centuries ago a man was old at fifty. But the hale and hearty gentleman of to-day who has just turned sixty would probably protest against being classed among old people, even if famous. That his susceptibilities may not be wounded, therefore, a separating dash has been discreetly introduced after age sixty-five.

*The fact of Mr. Salmon's age and relation with the Royal College of Surgeons of England has been verified by Secretary Edward Trimmer, of that institution, in response to an inquiry by the Editor of the ALMANAC. Mr. Salmon will have completed his 105th year in March, 1895. He obtained his diploma April 7, 1809, and is the oldest Freemason in the world.

Acts of the Fifty-third Congress,

FIRST AND SECOND SESSIONS.

THE principal bills of a public nature which passed during the first session of the Fifty-third Congress, which was convened at the call of the President, August 7, 1893, were:

Chapter 1. An act in aid of the California Midwinter International Exposition.

Chapter 8. An act to repeal part of an act approved July 14, 1890, entitled "An act directing the purchase of silver bullion and the issue of treasury notes thereon, and for other purposes." [The Silver Purchase Repeal Act.]

Chapter 14. An act to amend an act to prohibit the coming of Chinese persons into the United States, approved May 5, 1892.

The principal bills and joint resolutions of a public nature (exclusive of appropriation bills) passed during the second session of the Fifty-third Congress, which convened in regular session December 4, 1893, and adjourned August 28, 1894, were as follows:

Chapter 21. An act to improve the methods of accounting in the Post-Office Department, and for other purposes.

Chapter 25. An act to repeal all statutes relating to supervisors of elections and special deputy marshals, and for other purposes. [The Force law repeal.]

Chapter 57. An act to give effect to the award rendered by the Tribunal of Arbitration, at Paris, under the treaty between the United States and Great Britain concluded at Washington, February 29, 1892, for the purpose of submitting to arbitration certain questions concerning the preservation of the fur seal.

Chapter 72. An act to protect the birds and animals in Yellowstone National Park and punish crimes in said park.

Chapter 91. An act supplementary to an act approved April 6, 1894, for the execution of the award rendered at Paris, August 15, 1893, by the Tribunal of Arbitration constituted under the treaty between the United States and Great Britain concluded at Washington, February 29, 1892, in relation to the preservation of the fur seal.

Chapter 101. An act to authorize the New York and New Jersey Bridge Company to construct and maintain a bridge across the Hudson River between New York City and the State of New Jersey.

Chapter 118. An act making Labor Day a public holiday.

Chapter 131. An act to define and establish the units of electrical measure.

Chapter 136. An act to enable the people of Utah to form a constitution and State government, and to be admitted into the Union on an equal footing with the original States.

Chapter 179. An act to regulate enlistments in the Army of the United States [Reducing the term of enlistment from five to three years.]

Chapter 236. An act to require railroad companies operating railroads in the Territories over a right of way granted by the Government to establish stations and depots at all town sites on the lines of said roads established by the Interior Department.

Chapter 349. An act to reduce taxation, to provide revenue for the Government and for other purposes. [The Tariff bill.]

Joint Resolution No. 12. Providing for the appointment of a commission to the Antwerp International Exposition.

During the session about 8,000 bills were introduced in the House of Representatives and referred to various committees. The committees acted upon about 1,500 of these. Among the important bills of the session which failed or were not acted upon and went over to the third session were the Bland seigniorage bill, which was vetoed by the President; the bridge light and fog signal, anti-option and bankruptcy bills, the bills for the admission to Statehood of Arizona and New Mexico, for the better control and safety of National banks, for the election of Senators by a direct vote of the people, and for reporting, marking, and removing derelicts in the Atlantic Ocean. Among other bills and joint resolutions which went over were the bill to provide for the issue of circulating notes to National banks, reported from the Finance Committee; a concurrent resolution providing for a joint committee of the two Houses to consider questions of finance; a resolution providing for a committee to inquire if any Senator is or has been a stockholder of or directly or indirectly interested in any National bank; a resolution relative to the independence of the co-ordinate departments of the Government, and a resolution declaring that the Secretary of the Treasury has no lawful authority for issuing or selling bonds.

Jury Duty in the City of New York.

To be qualified to serve, a person must be not less than 21 nor more than 70 years of age, and he must be a male citizen of the United States, and a resident of this city and county; and he is a resident within the meaning of the jury law if he dwells or lodges here the greater part of the time between the first day of October and the last day of June. He must be the owner, in his own right, of real or personal property of the value of $250; or the husband of a woman who is the owner, in her own right, of real or personal property of that value. He must also be in the possession of his natural faculties, and not be infirm or decrepit; intelligent, of good character, and able to read and write the English language understandingly.

THE FOLLOWING PERSONS ARE ENTITLED TO EXEMPTION.

A Clergyman, Minister of any religion officiating as such, and not following any other calling. A practicing Physician, Surgeon, or Surgeon-Dentist not following any other calling, and a licensed Pharmaceutist or Pharmacist while actually engaged in his profession as a means of livelihood. An Attorney or Counsellor-at-Law regularly engaged in the practice of law as a means of livelihood. A Professor or Teacher in a college, academy, or public school, not following any other calling. Editor, Editorial Writer, or Reporter of a daily newspaper regularly employed as such, and not following any other vocation. The holder of an office under the United States, or the State, or City, or County of New York, whose official duties, at the time, prevent his attendance as a juror. A Consul of a foreign nation. A Captain, Engineer, or other officer actually employed upon a vessel making regular trips; a licensed Pilot, actually following that calling. A Superintendent, Conductor, or Engineer employed by a Railroad Company other than a street railroad company, or a Telegraph Operator, employed by a Telegraph Company who is actually doing duty in an office, or along the railroad or telegraph line of the company by which he is employed. Honorably discharged Firemen. Active and honorably discharged Militiamen and active members of the Old Guard. Inspectors and Poll Clerks, or a person who is physically incapable. A duly licensed Engineer of Steam Boiler actually employed as such. Grand, Sheriff's, and Civil Court Jurors.

State Legislation in 1894.

THE following summary of important legislation effected by State Legislatures in 1894 is compiled from the address of President T. M. Cooley, before the American Bar Association in August, 1894:

CONVICT-MADE GOODS.

In Kentucky all goods, wares, or merchandise manufactured by convicts in other States and brought into the State for the purposes of sale are required to be marked, branded, or labelled as convict-made goods. In New York several acts were passed, the general purpose of which was to restrict convict-made goods coming in competition with the results of free labor. In that State, and also in Ohio, provision was made requiring those selling therein goods made by convicts in other States to be licensed and to submit to important regulations. In Massachusetts an act was passed limiting to seventy-five the number of convicts who may be employed in the manufacture of reed or rattan goods. In New York the law for employing convicts upon the public highways was somewhat amended, and in Iowa provision was made for furnishing from one of its prisons stone broken by prison labor, to be used on the highways.

WORKERS IN FACTORIES AND MINES.

Laws were passed in Rhode Island and in New Jersey to increase the security against personal injury and loss of life by fire, or other casualty, to women and others employed in factories and to persons employed in mines. An act passed in Maryland for the protection of workmen on buildings makes careful provision for an inspection of scaffolding, ropes, blocks, etc., used in the construction, repairing, or painting of buildings. In Rhode Island a strong and carefully-drawn statute was passed to prevent cruelty to children by parents or others having the custody of them. This is mentioned here because the cruelty is often connected with factory working. No child under twelve years of age is allowed to be employed in any factory, manufacturing, or mercantile establishment.

A LABORER'S DAY.

Among the few laws of general importance passed at the special session in Colorado was one providing that "in all work hereafter undertaken in behalf of the State, or any county, township, or school district, municipality, or incorporated town, it shall be unlawful for any board, officer, agent, or any contractor or sub-contractor thereof, to employ any mechanic, workingman, or laborer in the prosecution of any work for more than eight hours a day." Exception is made for cases of emergency, but overwork for any one day is to be allowed as so much on the time of the next day, and in no one week of seven days shall there be permitted more than forty-eight hours of labor. Violation of the law is made a misdemeanor. A law to the same effect in Utah was made somewhat more specific this year. In New York a similar law was so amended as to provide that it "shall apply to all mechanics, workingmen, and laborers now or hereafter employed by the State or any municipal corporation therein, through its agents or officers, or in the employ of persons contracting with the State or such corporation for performance of public works. And all such mechanics, workingmen, and laborers so employed shall receive not less than the prevailing rate of wages in the respective trades or callings in which such mechanics, workingmen, and laborers are employed in said locality. And in all such employment none but citizens of the United States shall be employed." In Massachusetts nine hours are now to constitute a day's work by laborers for the Commonwealth or any municipal corporation, or for any contractor for a public work. Provision is made against oppressive overwork in other cases. In Florida transportation companies are forbidden to employ a person more than thirteen hours consecutively, unless in case of accident.

EMPLOYER AND EMPLOYÉ.

In Massachusetts a very important act has been passed regulating the relation of employé in many particulars, in most of which the protection of the laborer has been had specially in view. Where by contract the laborer is subjected to a penalty for leaving the service without notice, the employer is made subject to a like penalty for discharging without notice. Intimidation by outside parties is provided against, and no employer shall require any one to agree not to become a member of any labor organization as a condition of employment. Care is taken that laborers, if voters, shall have opportunity to attend elections and not be coerced in voting. Laborers shall not be made to agree to surrender any legal claim that may arise in their favor to recover damages for injuries while in service. What shall constitute a laborer's day in certain employments is specified. The cases of minors under eighteen and of women are provided for specially and in detail. Employment of these classes in any manufactory between the hours of ten at night and six in the morning is expressly forbidden. No child under fourteen shall be employed in any manner before the hour of six in the morning or after that hour in the evening. These are only a few of the provisions made in the interest of the laborer. No more important law was passed during the year in any State. In Florida railroad companies are forbidden to blacklist employés. Persons and corporations are forbidden to combine against employés to prevent the employment by any of their number of such as have been discharged by another.

LABOR BY PAUPERS.

In Ohio an act was passed authorizing the recipients of public charity in certain classes of institutions to be employed at manual labor on public parks, highways, etc., in return therefor. In Maryland charitable institutions which receive needy persons for food or lodging may now require them to perform labor in returns, and if they accept assistance on those terms, and then fail or refuse to perform the labor, they may be proceeded against as vagrants.

EDUCATION.

New York made thorough revision of its laws upon this subject. Public education of children between the ages of eight and sixteen is made compulsory. New Jersey, Kentucky, and Georgia also, to a considerable extent, revised their laws. In New Jersey furnishing of free school books and all necessary supplies to scholars attending public schools is required. The space in the text book devoted to the consideration of the nature and effects of alcoholic drinks and narcotics is required to be sufficient for a full and adequate treatment of the subject, and it is made compulsory to teach the injurious effects of alcohol on the human system. Industrial education may be added, and the day before the customary National holidays is to be devoted to teaching patriotism. In Iowa school books are furnished free to indigent scholars. School boards are made elective in Florida for the first time. One of the most important laws for the protection of higher education was that passed in New York to prevent hazing in colleges. It makes all persons who shall take part in the hazing of students guilty of a misdemeanor punishable by fine or imprisonment. Whenever any tattooing or permanent disfigurement of the body, limbs, or features of any person or persons is caused wholly by the hazing, through the use of nitrate of silver, or any like substance, it shall be held to be a crime of the degree of mayhem, and may be punished by imprisonment for not less than three nor more than fifteen years. In Louisiana an act was passed "to prohibit the Board of School Directors of the several parishes of this State from combining the public schools thereof with any private or parochial schools or other institutions of

STATE LEGISLATION IN 1894—*Continued.*

learning under the control or management of any church, religious order, or association, or any religious sect or denomination, and to prohibit them from employing as professors or teachers in the public schools of this State any preacher, minister of the Gospel, priest, or other minister of religion, member of any monastic or other religious order, who is in the actual service of any church or religious order of any sect or denomination whatever, as a teacher or minister of religion." Virginia has empowered the City Council of any city to adopt any reasonable ordinance necessary to prevent any improper interference with or annoyance of the scholars attending or boarding at any female school in such city. Virginia has also made provision for State summer normal schools "to familiarize the teachers in the public schools of this State with more advanced methods of teaching, and to furnish such additional academic training as will tend to promote the usefulness of the public schools."

HUSBAND AND WIFE.

In Kentucky the laws regarding the property rights of married women were thoroughly revised, and the purpose of the revision seems to have been to make the property rights of husband and wife as nearly equal as possible, and to give to each a similar control and power of disposal, with the exception that the wife cannot convey real estate unless the husband unites with her in the conveyance. In Virginia husband and wife are made competent witnesses for or against each other in all civil causes, except in proceedings by creditors to avoid or impeach conveyances or transfers from the one or the other on the ground of fraud or want of consideration. This law does not apply to proceedings for divorce. Communications made by one to the other during marriage are privileged, not only while the marriage shall continue, but after the relation shall have ceased. In Massachusetts the marriage of any male under eighteen years of age and of any female under fifteen is provided against. But the judge of probate may allow it after a hearing, on consent of the father, or, if there be no father living, then of the mother, and if no parent be living, then of a legal guardian. In the general law of marriage some changes are made in Massachusetts, for the most part relating to the notice of intention to marry. Georgia has undertaken to guard against one class of fraudulent divorces by providing that no court in the State shall grant a divorce of any character to any person who has not been a *bona fide* resident of the State twelve months before filing application therefor. In New York it is provided that in case of divorce the legitimacy of any child of the marriage, born or begotten before the commencement of the action, is not to be affected by the judgment. Some other changes having the wife's interests in view are made in the law of divorce. In Massachusetts, when a person having a wife or minor child shall absent himself without making proper provision for support, a receiver of his estate may be appointed by the probate court on petition of such wife or child. In Florida a married woman owning real estate in her own right, whose husband has been adjudged insane, and who has been insane for a year or more, may sell, mortgage, or convey such real estate without the consent, signature, or joinder of the husband. In New Jersey, on the death of husband or wife having real estate owned in fee, but not leaving heirs, such real estate is now made to pass in fee to the survivor.

PARTNERSHIPS.

In Ohio a partnership transacting business under a fictitious name, or a designation not showing the names of the persons interested as partners, must file with the clerk of the court of common pleas of the county in which its principal office or place of business is situated a certificate stating names in full of all members and their places of residence, and must publish the same in a newspaper in the county. The certificate must be signed by the partners and acknowledged as is required in cases of conveyance of lands. There must be a new certificate with new publication whenever a change in partnership takes place. A similar provision to this last is made in New York.

MOB VIOLENCE.

In an attempt to prevent mob violence, and to prescribe proper punishment for the same, an act was passed in Georgia conferring upon peace officers large powers for arresting persons engaged in the same, and for holding them in custody to be dealt with as the law directs. The act makes all persons engaged in mob violence guilty of felony, and a death results from such violence, indictable for the crime of murder. The peace officer who fails to attempt in good faith to suppress an assembly of persons collected for the purpose of mob violence, or to summon a posse for the necessary assistance, is made guilty of misdemeanor. Any person failing to respond when summoned to assist in suppressing any mob violence which is being committed or about to be committed is also made guilty of misdemeanor. The persons summoned may be required to bring with them such firearms or other weapons as are necessary to be used in the suppression of such mob violence, and the officer and his posse may, if the exigency of the case requires, in order to prevent human life being taken by mob violence, take the life of any person or persons attempting to commit it. But life is not to be taken unless it be necessary to save the life or lives of the person or persons being mobbed, or to protect the lives of the arresting officer or his posse.

POOL SELLING.

The first legislation of the year in New Jersey was to repeal an act concerning the maintaining of race courses in the State, and licensing and regulating the same. This was followed by another annulling all licenses theretofore granted, and by still another repealing the act which had made betting and bookmaking upon horse races legal. Telegraph companies, telephone companies, express companies, and other corporations engaged in business as common carriers were then prohibited from carrying any message that was to further or promote the interests of unlawful pursuits, or in any way enable any person or persons to carry on any business or practice declared illegal by the State laws. Violation of this last act was made punishable by a fine of a thousand dollars. It aimed to check pool selling in New York and elsewhere on New Jersey races. Rhode Island revised its laws against gambling and pool selling, but by one section of the new act provided that "every incorporated agricultural society owning a race track is permitted to run or trot horses for purses upon its own track, for the purpose of improving the breed of horses, whether for the improvement of the thoroughbred or the trotting horse," the privilege being confined to the period between the fifteenth of May and the fifteenth of November. Virginia revised its law against bookmaking and pool selling on races and made it very stringent, but with exceptions for those made on grounds of agricultural associations, county or city fairs, and driving clubs duly chartered.

DAIRY PRODUCTS.

Laws were passed during the year in Iowa, Utah, and Ohio, the purpose of which was to preclude the putting upon the market of simulated dairy products, unless the same were properly labelled, so that the purchaser would distinctly understand what he was buying.

UNIFORMITY IN LEGISLATION.

In the list of States and Territories which have heretofore provided by law for the appointment of commissioners to consider and ascertain the best means for bringing about uniformity of legislation in all—namely, Alabama, Delaware, Georgia, Kentucky, Maryland, Minnesota, Mississippi, New Jersey,

STATE LEGISLATION IN 1894—*Continued.*

New Mexico, New York, North Carolina, North Dakota, Ohio, Oregon, Pennsylvania, South Dakota, Tennessee, Washington, and Wisconsin—may now be added Virginia and South Carolina, such provision having been made by them within the year. Massachusetts passed an act "to establish a law uniform with the laws of other States, for a uniform standard of weights and measures." Also an act "to establish a law uniform with the laws of other States for the acknowledgment and execution of written instruments."

CORPORATIONS

Several statutes for the regulation of transportation companies were passed in Florida. They must not demand pay for freight on goods carried until they are ready for delivery at the place of destination. They must notify consignees immediately on receipt of goods. Other provisions are made to ensure impartiality of service. The specific performance of contracts of railroad companies for the construction of depots, side tracks, and warehouses may be enforced. The companies must build side tracks, switches, etc., where their roads connect. In Massachusetts the issue of bonds by railroad and street railway companies is now required to have the approval of the State Board of Railroad Commissioners. In the same State a general law now regulates the increase of capital stock of such companies, and also of gas light, electric light, telegraph, telephone, aqueduct, and water companies. If a foreign corporation which owns or controls a majority of the capital stock of a domestic street railway, gas light, or electric light corporation shall issue stock or evidence of indebtedness based upon or secured by the property of such domestic corporation, without being authorized by law, the Supreme Judicial Court may dissolve such domestic corporation.

BANKING.

A general law for the voluntary incorporation of persons to carry on the business of banking was passed in Georgia. In New York days of grace are abolished. In Louisiana bank officers are authorized to transfer balances in the bank in favor of one who has deceased to his representatives. Virginia has made the receipt of money as a deposit by any banker, broker, or officer of any trust or savings institution, or of any bank, with actual knowledge that such banker, broker, or institution or bank is insolvent, the crime of embezzlement.

LEGAL PROCEDURE.

In Georgia an act has been passed requiring the plaintiff in civil actions to set forth his cause of action in orderly and distinct paragraphs, numbered consecutively. It also requires that the defendant shall severally and distinctly answer each paragraph, and not file a mere general denial, as has been the practice. All the affirmations not denied are to be taken as *prima facie* true, unless the defendant states that he can neither admit nor deny because of the want of sufficient information. In Ohio, in jury trials, the court when requested must now instruct the jury, if they find a general verdict, to find specially upon particular questions of fact to be stated in writing, their finding to be in writing also. In Maryland special findings of facts in jury trials are now provided for. Very important changes are made in the attachment laws of Colorado, and some also in those of New Jersey. In Iowa an attempt was made to get rid of the professional juror. The names of all residents of the town or city in which court is held who are liable to jury duty, and not on the regular panel, are placed in a separate box, and from these talesmen are drawn, instead of the jury being completed by the officer from hangers-on in the court-room. A modification of the law looking to the same end was also made in New York. Ohio has also the same purpose in view in providing for a jury commissioner and amending the prior law as to the drawing of jurors. Careful regulations as to drawing jurors were this year made in Maryland and for city courts in Massachusetts, the last being specially aimed at checking evasions of jury duty. In Maryland a probated will is now subject to caveat only within three years from probate. In Maryland the attachment law is so changed as to admit of the issue of the writ in certain cases before the debt falls due.

LIBELLOUS INFORMATION.

New York has undertaken to check what has become a serious evil, by providing that "any person who wilfully states, delivers, or transmits, by any means whatever, to any manager, editor, publisher, reporter, or other employé of a publisher of any newspaper, magazine, publication, periodical, or serial, any statement concerning any person or corporation which, if published therein, would be a libel, is guilty of a misdemeanor." Georgia at the same time protects the publishers of newspapers from libel suits in one class of cases, where the common law might inflict upon them damages, by enacting that "a fair and honest report of the proceedings of legislative or judicial bodies, or court proceedings, or a truthful report of information received from any arresting officer or police authorities, shall be deemed privileged communication, and in any action brought for newspaper libel the rule of the law as to privileged communications shall apply."

RAILROADS.

A railroad commission is provided for in Louisiana, with power over rates. Equal but separate accommodations must be provided for white and black passengers.

PRACTICE OF MEDICINE.

Several laws during the year were passed for the purpose of regulating the medical practice, and excluding therefrom mere pretenders, who were without the proper training, and could give no evidence of their fitness to be trusted with the health and lives of others. In Virginia the subject received special attention, and a general law to regulate the practice of medicine and surgery in the State was passed. Others were passed in New Jersey, Ohio, Maryland, Kentucky, and Utah, and in each jurisdiction only classes of persons designated, and who furnish evidence of proper training, are now suffered to practice. In Massachusetts a general law now requires the registration of practicing physicians and surgeons. In Maryland the practice of veterinary medicine is now regulated. In Louisiana women may now be licensed to practise medicine and pharmacy. The privilege is extended to the practice of law also. In Maryland, to guard against blindness in children, the attendance of a qualified physician is made imperative when at any time within two weeks after the birth of an infant certain diseased conditions of the eyes appear.

TAXATION.

Among the most important acts passed within the year were those in Ohio and New Jersey, imposing a collateral inheritance tax. In Ohio a law for the taxing of cigarettes and the business of dealing in them was passed. The provisions are very stringent. Also a law for the taxing of sleeping-car companies doing business or owning cars operated in the State. The tax is to be one per cent of the estimated value of the capital stock representing capital and property of such company, owned or used in Ohio, after deducting the value of its real estate in Ohio as assessed. Kentucky has changed her law for the taxation of peddlers. Persons who, under cover of *bona fide* merchants, come into or take up a temporary residence in any county, city, or town of the commonwealth for the purpose of disposing of goods, etc., otherwise than as provided by law, are classed as peddlers.

Party Platforms in 1894.

ACTION OF STATE CONVENTIONS ON THE TARIFF ISSUE.

DEMOCRATIC CONVENTIONS.

Alabama.—We earnestly urge upon our Senators and Representatives in Congress the speedy reform of the tariff and the speedy repeal of the 10 per cent tax on the issue of State banks.

Arkansas.—We insist upon a strict compliance with the repeated declarations of the party in favor of a tariff for revenue only, to the end that the protection favored by the Republican party and crystalized in the infamous discriminations of the McKinley Tariff bill, shall be annulled and a fair competition in the markets of the world shall be opened to the producers of all classes in the United States, and fair exchange for our surplus products thereby secured.

California.—We congratulate the Democratic party and the people of the United States upon the fact that, notwithstanding the opposition of the Republican party, a substantial measure of tariff reform has been enacted.

Connecticut.—We congratulate our fellow-citizens on the recent revision of the revenue laws by which many of the raw materials used by our manufacturers and mechanics are entirely relieved of taxation and unreasonable duties upon others reduced. The revival of all business following immediately upon the passage of the law is the best evidence of the wisdom of its provisions. We believe the free coal and iron bills now pending in the United States Senate would be beneficial to the interests of the whole country if promptly passed. We demand the prompt passage of a law which will abolish the differential duties on refined sugar now maintained in the Senate by the Republican and Sugar Trust combination.

Delaware.—We commend and endorse the President of the United States, and the great majority of the Democratic members of the House of Representatives and of the Senate of the United States, for their patient, able, determined, and statesmanlike efforts to secure the complete enforcement of the principles of the Chicago platform, and relieve the country from the business depression and suffering, brought on by iniquitous Republican legislation culminating in the McKinley bill; and for their practical statesmanship in finally repealing that bill, notwithstanding apparently insurmountable obstacles, thereby checking and reversing the ruinous tariff policy of the Republican party; and for passing a Tariff bill freeing from import taxes many of the necessities and comforts of life, and securing great reduction of duties on others; we condemn the small number of Senators, who, elected to the United States Senate as Democrats, professing a belief in Democratic principles and adherence to Democratic faith, refused to obey the demands of the people, unmistakably expressed in the election of 1892, deserted their party, and, with the Republican Senators, succeeded in retaining, to oppress the people and deprive them of the full measure of their rights, some of the provisions of the unjust and fallacious tariff principles enacted into law by the Republican party.

Florida.—The principles on which the great Democratic victory of 1892 was won should not be sacrificed at the instance of a few Democratic Senators. We approve the course of the Democratic House of Representatives of the United States in its efforts to relieve the people of all unjust taxation and burdens. We condemn the course of the Democratic Senators of the United States who are resisting the just demands of the immediate representatives of the people.

Illinois.—We demand that Congress shall carry out the will of the people of the United States as expressed in the last Presidential election by passing an efficient bill to reform tariff taxation so that the country shall enjoy the beneficent results of that action without further delay.

Indiana.—We reaffirm our opposition to the vicious system of class legislation, miscalled protection, and pledge ourselves to continue to battle against it until every species of extortion and robbery fostered by the McKinley act shall be obliterated from our revenue system and the people enjoy all the blessings of commercial liberty. The protective system has built up the great monopolies and trusts which control absolutely so many industries and have done so much to debauch the politics of the country and corrupt the legislative department of the Government. We denounce tariff protection of every kind as a fraud and a robbery of the great majority of the American people for the benefit of the few. We maintain that no tariff taxes should be levied except for the purpose of revenue only, and that such taxes should be limited to the necessities of the Government, when honestly and economically administered. We denounce the McKinley Tariff law enacted by the Fifty-first Congress as the culminating atrocity of class legislation. We approve the efforts of President Cleveland and his administration and of the Democratic House of Representatives and of the large majority of the Democratic Senators, and particularly our distinguished Senators from Indiana, the Hon. Daniel W. Voorhees and the Hon. David Turpie, and our entire Democratic delegation in Congress, to redeem the pledges made to the country by the last Democratic National Convention, and to execute the will of the American people, as expressed so emphatically at the ballot-box in November, 1892. We condemn the Republican party for its persistent efforts to prevent the execution of this unmistakable popular verdict, and we especially condemn a small coterie of Senators, who, masquerading as Democrats, by threats to defeat all tariff legislation, have temporarily prevented the Democratic party from carrying out all of its pledges to the people for tariff reform, as announced in the Democratic National platform of 1892.

Iowa.—We reaffirm the platform of the National Democratic Convention of 1892, and demand of our representatives in Congress that they carry out the same in good faith, by giving us a Tariff law that will lay the duties on imports for revenue alone and thereby destroy trusts, combines, and organizations that have been robbing the people and depleting the Treasury of the nation, and that will revert a policy that has destroyed our commerce with the world at large, driven our ships from the high seas, that has filled our country to overflowing with the pauper labor of Europe, that has bred anarchy, confusion, unrest, and disloyalty throughout the land, made war between capital and labor, that has sowed the seed of war and rebellion among the people, that has brought ruin to the business interests of the country and want to millions of our people who seek to earn an honest living by industry; again we say to our Congress, redeem the pledges made to the people and for all time make an end of paternal and class legislation.

Maine.—We deplore the condition to which the country has been brought by a long course of class legislation, persisted in by the Republican party, at the dictation of favored interests. It has enabled the few comparatively to gather into their hands the wealth of the country, and thereby to

control its industries and to dictate terms to those dependent on those industries. It confers on some special privileges at the expense of others. It tends to divide our people into two classes, the very rich and the very poor, making a nation of millionaires and tramps. It denies to American skill and enterprise opportunity to compete for supremacy in the markets of the world. It has destroyed our commerce, injured our agriculture, depopulated our farms, glutted our markets, closed our workshops, and deprived many of our people of the means of support.

Massachusetts.—We have for years advocated a thorough reform of the tariff. The House, or Wilson, bill was an honest effort to carry out the Democratic policy. Its defeat is much to be regretted. We hold those Democratic Senators who, by their inaction or resistance, prevented its passage, to be traitors to their party, and we demand their retirement from party leadership. We also demand that United States Senators be elected by direct vote of the people. We recognize, however, that the new tariff is, in spite of imperfections, a great improvement in almost every schedule over the monstrous act of spoliation known as the McKinley tariff, and we hail its passage as the beginning of the end of an unconstitutional system of duties for protection only. We believe it to be the immediate duty of the Democratic party to place every commodity which can fairly be described as raw material upon the free list; to abolish all duties which tend to create and maintain monopolies and trusts, and to reduce all duties which are still prohibitory in effect.

Michigan.—We denounce as undemocratic, and opposed to the Constitution of the United States, the system of taxation upon consumption, as advocated by the Republican party, by which the money of the poor is wrested from them to enrich private individuals and corporations, thereby benefiting one class at the expense of another. We, therefore, reaffirm the principles upon tariff taxation that were adopted by the Democratic National Convention at Chicago in 1892, and repudiate any departure therefrom.

Minnesota.—We are in entire sympathy with the efforts of the Democratic party to overthrow the oppressive Republican protective tariff system. We are proud of the splendid battle waged and won against the combined forces of monopolies and trusts created by Republican legislation.

Missouri.—We denounce the McKinley act as the culminative outrage of tariff taxation, and we unequivocally disapprove of the action of every Democratic Senator and Representative in Congress who opposes or delays, directly or indirectly, under any pretext, the passage of a bill decreasing the import duties imposed by that law.

Nebraska.—While the Wilson Tariff bill does not embody the full measure of tariff reform, we regard its passage as a step in the right direction, and we heartily endorse its provisions as securing cheaper and freer raw material and lower taxes.—*Independent Democrats.*

Believing that "all men are created equal," and that all are alike entitled to the consideration of government, we denounce as unjust and unjustifiable the protective tariff system, which, through the instrumentality of class legislation, robs the many for the benefit of the few. We demand a tariff for revenue only, and point to the Wilson bill as it passed the House of Representatives as a reasonable fulfillment of the promises made by the Democratic party in the campaign of 1892. While we do not condone the acts of those Democratic Senators who modified the Wilson bill in the Senate, we accept the bill as it finally passed as the best measure attainable under the circumstances, and as a great improvement over the McKinley law.—*Regular Democrats.*

New Hampshire.—A tariff law has been passed which will bring relief and prosperity to the country. Already its beneficial effects are seen in a revival of business, and when it shall have been perfected in accordance with the recommendations of President Cleveland the people will be relieved of the oppressive burdens of taxation imposed upon them by the McKinley law.

New York.—By the repeal of the McKinley Tariff law the inordinate taxation of the many for the benefit of the few has been notably diminished, and, in the place of inequitable and monstrous customs duties, which have starved some industries and overfed others, the tariff schedules have been adjusted so that, while affording ample safeguards for American labor, they reduce the price to the people of necessaries of life and encourage the promotion of industry by cheapening the cost of many raw materials used in manufactures; and that, by reduction in expenditures wherever possible, and by provision for additional revenues, the legitimate demands upon the Federal Treasury will no longer exceed the Government's income and necessitate an increase in the public debt. We concur with President Cleveland that the new Tariff law does not embody the full measure of tariff reform, but with him also we endorse its provisions for cheaper and free raw materials and lower taxes as a substantial recognition of Democratic principles, and we bespeak for the law an impartial trial, confident that its successful operation will convince the people of the wisdom of Democratic policy and induce them to demand its proper extension. While favoring, therefore, such wise modification and readjustment of particular schedules, by the enactment of separate bills, as future conditions and the fulfilment of Democratic pledges may require, we deprecate, pending a fair trial of the law by actual operation, any further general tariff revision, which, under present conditions, would be likely to retard improvement in business and thereby prolong the evils brought upon the country by Republican folly.—*Regular Democracy.*

We stand for tariff reform and the unshackling of American industry. Commercial crisis and industrial stagnation, resulting from the Sherman law and the McKinley bill, have made way for already reviving prosperity under the new tariff. Facts tell, and the people will sweep away such other taxes as fence us in from the markets of the world. We honor the Democratic House for its fight for the Wilson bill; we condemn the traitors to Democracy, agents of the trusts, in the Senate, and favor the election of Senators by the people. We ask the House to insist at the next session on free coal, free ores, and the repeal of differential duties benefiting the Sugar Trust.—*Democratic Reform.*

North Carolina.—We emphatically approve the tariff doctrine enunciated by the Chicago platform.

North Dakota.—We are in favor of tariff for revenue only and urge the prompt enactment of a reform Tariff bill.

Ohio.—We adhere to the declaration of the Democratic party in its National platform that protection is a fraud, and, while we recognize the benefits of the reduction of duties on imports just made by Congress, we favor such further reduction as can be made, having in view the revenues necessary to be raised for the support of the Government, to the end that the injustice of purely protective duties be abolished. We congratulate the country upon the repeal of the McKinley tariff and the enactment of a Tariff law in its stead, under the operation of which trade and business are reviving, and the country again becoming prosperous.

Pennsylvania.—We again endorse and approve the declarations of the Democratic National platform of 1892, upon which a Democratic President and Congress were elected, and we desire and demand that the Tariff laws be revised in accordance with that authoritative declaration of party principles.

Rhode Island.—We reiterate the demand for free raw materials for our manufactures and removal of all legislative obstructions to the freest development of our industries. We deny that

apprehensions of the results of reforming the tariff have had any relation to the business crisis through which our country, in common with the rest of the world, has been passing; the universality of the evil and its rapid disappearance in the face of impending realization of the apprehensions are in themselves a contradiction of the charge.

South Carolina.—Believing in the doctrine of equal rights to all and special privileges to none, we demand: That our National legislation shall be so framed in the future as not to build up one industry at the expense of another. We further demand a removal of the existing heavy tariff tax from the necessities of life that the poor of our land must have.—*Tillmanites.*

Texas.—We demand of Congress the passage of such tariff legislation as may be in strict accordance with the principles announced in our last National platform, and denounce all attempts to secure special protection or privileges for any particular class or classes as unwise, unpatriotic, and undemocratic.

Vermont.—We denounce and hold the Republican party responsible for the present depressed conditions of the country, and do not allow their cowardly attempt at shifting their responsibility, as it is directly traced to the effects of the McKinley Tariff act, which fostered extravagant and reckless financial business schemes to the present disastrous results. The inconvenience that may result to a favored few by the reversal of the Republican policy should not outweigh the great permanent and universal benefits of a reformed tariff.

Wisconsin.—The present financial distress, under which the country has suffered and is still suffering, is the logical and necessary consequence of Republican class legislation and mismanagement. The new Tariff law affords the country substantial relief, and is a broad stride in the direction of accomplishing the results that the Democratic party has so long contended for.

REPUBLICAN CONVENTIONS.

Arkansas.—We recognize the tariff legislation of the Republican party and the policy upon which such legislation was founded as being the ablest expression of patriotic principle relating to that subject ever enacted by an American Congress, and denounce any attempt to repeal or amend it which does not recognize protection to American labor and industries.

California.—We favor the protection of American industry and American labor, and demand the continuance of the tariff system which, under the administration of the Republican party, brought prosperity to the country, good wages to the laborer, happiness to the people, and glory to the nation. We denounce the Democratic attempt to imitate the English free-trade system, and hold it responsible for the widespread depression which has resulted in throwing hundreds of thousands of American workmen out of employment, stopping the wheels of many factories, scattering ruin and desolation throughout the land, frightening capital, and starving labor. We oppose the passage of the so-called Wilson bill, with all its amendments, as being a sectional attempt to injure the producers, manufacturers, and laborers of the nation, and a corrupt surrender to trusts, which will result in raising the price of the necessaries of life, while at the same time it will constantly increase the deficiency in the National revenue, which deficiency will be met by such odious war measures as an income tax and increased internal duties.

Connecticut.—We declare anew our hearty adhesion to the time-honored principle of judicious tariff protection for American industries, especially the great manufacturing and agricultural interests, and American wages—a principle announced in every Republican party platform, embodied in Republican legislation, and vindicated by thirty years of unprecedented prosperity—and we invite the business men, manufacturers, mechanics, wage-earners, and farmers of Connecticut to pass judgment by their ballots upon a Democratic Tariff bill conceived in sectionalism and brought forth in scandal; resting upon no discoverable principle; as unscientific as it is unpatriotic; swarming with crudities, inequalities, and flagrant discriminations; borrowing its most striking and obnoxious feature from the Populists, and justly denounced as a monument of "party perfidy and party dishonor."

Delaware.—We reaffirm our belief in the American doctrine of protection to home industries. While we believe that all articles which cannot be produced in the United States—luxuries excepted—should be admitted free of duty, we hold that duties should be levied on all other imports, and we favor the speedy enactment and enforcement of stringent laws for the protection of American institutions and American labor from the evils of unrestricted immigration.

Illinois.—We earnestly maintain the right and justice of the American doctrine of protection to American industries. In raising the necessary revenue to maintain the Government we are in favor of such duties on competing imports as will best tend to the development of the resources of our own country, of the labor of our own people performed at wages which put the comforts of life within easy reach, and secure good prices for the products alike of our farms, our mines, and our workshops; and we believe that articles that cannot be successfully produced in this country, except luxuries, should be placed upon the free list. We further believe that without labor there is no such thing as raw material of any practical or marketable value, and no tangible thing of value that it does not require labor to produce or utilize, and hence the importation of so-called raw material free of duty is an interference with the system of protection to American labor, and should only be permitted when the raw material is unobtainable in our own country. We denounce as unwise and un-American the provisions of the so-called Wilson Tariff bill, modified in the Senate by the injection of weak and inconsistent attempts to protect special interests, as now pending in Congress, and we charge the Democratic party with the sole responsibility for the effort to destroy our tariff system, a system which has proved the greatest boon to the great mass of American citizens.

Indiana.—We believe in the Republican doctrine of protection and reciprocity, which furnishes a home market for the products of our factories and our farms, and protects the American laborer against the competition of the pauper labor of Europe. We denounce the unwise and unpatriotic action of the Democratic party in attempting to eliminate the reciprocity principle from our tariff system, thereby closing a large foreign market to the products of American farmers and depressing agricultural interests. We denounce the present attempt of a Democratic Congress to overthrow and destroy the American industrial system, a course that with the general fear of a violent readjustment of the country's business to a free trade basis has increased the National debt, has plunged the country into the most disastrous business depression of its history, has closed large numbers of banks and factories throughout the country, has thrown an unprecedented number of American citizens out of employment, has compelled thousands of able-bodied and industrious men to humiliate themselves by asking for charity, and has filled our broad land with free soup-houses and food markets.

Iowa.—We again declare for a system of protective duties so adjusted that every American resource can be developed by American labor receiving American wages, and we insist upon a tariff that will accomplish these ends. We have but to mention the disastrous results which have followed the mere menace of free trade as conclusive evidence of the wisdom of the Republican policy in the past upon this subject.

Kansas.—We adhere to the Republican doctrine of protection, and believe that tariff laws should protect the products of the farm as well as of the factory.

Louisiana.—We believe in the protection of all American industries to the end that American labor and American enterprise shall not be crushed out by the products of the poorly paid labor of Europe and the coolie and pauper labor of the islands of the world. The people of Louisiana never asked for a bounty on sugar. It was granted by Congress against our protest, but after it was enacted into a law which declared that it should last until 1905, we accepted it as a solemn pledge of the Government of the United States, which we did not believe any Congress controlled by any party would repudiate. In accordance with that belief and relying upon the honor of our Government, we expended enormous sums of money, mortgaged our property for immense loans in order to meet the expectations of the country, and increase the production of sugar, which, in point of fact, we have doubled in three years under the McKinley act. That indebtedness is still unpaid, and the Wilson bill has made it impossible for us to meet our obligations. Bankruptcy stares us in the face; we declare that no honest Government can afford to break its faith with its own people or ruin its own citizens.—*Sugar-Planter Republicans.*

Maine.—We favor a tariff for the protection of American labor against the underpaid and pauper labor of foreign countries.

Massachusetts.—The American market for American labor.

Michigan.—We reaffirm our adherence and increased devotion to the American doctrine of protection. We believe that the present unhappy industrial condition of our country is in great part due to the threats and purpose of the Democratic party to destroy the American system of protection. We believe that all articles which cannot be produced in the United States except luxuries should be admitted free of duty, and that on all imports coming into competition with the products of American labor there should be duties levied equal to the difference between wages abroad and at home. We believe that the doctrine of reciprocity as advocated by that matchless statesman, James G. Blaine, should under our protective system be the policy of our Government and applied in our trade relations with other nations.

Minnesota.—We favor a protective tariff under which, upon imports competing with the products of American labor, duties are levied equal to the differences between the wages and labor at home and abroad. And as to imports, other than luxuries, not so competing, we believe that the same should be admitted free of duty, so far as the requirements of the Government may permit. But the principles of reciprocity should be so incorporated in our tariff laws as to give new and enlarged markets for the products of this country.

Missouri.—We again declare for a system of protective duties, adjusted so that every American resource can be developed by American labor, receiving American wages, and we insist upon a tariff that will accomplish these ends. We have but to mention the disastrous results that have followed the mere menace of free trade as conclusive evidence of the wisdom of the Republican policy in the past upon this subject.

Nebraska.—We demand the restoration of the American policy of protection.

New Hampshire.—We emphatically protest against any further change in the tariff laws until it can be made by sincere friends of protection.

New York.—We denounce Northern Democratic Congressmen for permitting Southern members to protect the chief products of their section, while removing or largely reducing protective duties on the products of the North, thus permitting the South by legal enactment in time of peace to destroy our prosperity and accomplish what it failed to do by illegal enactment in time of war. And we especially denounce the Democratic Representatives from this, the greatest manufacturing State in the Union, whose annual manufacturing product exceeds that of the entire South by $500,000,000, for their treachery and cowardice in aiding the passage of a sectional tariff bill that has crippled the industries and reduced the wages of workingmen, and that levies a tax on incomes, which is a tax on prosperity. We ask all who favor a discontinuance of tariff agitation, or who believe in the restoration of Republican protection, to elect Republican members of the House of Representatives in every district, so that our industrial interests may be properly represented in the councils of the nation, and not, as at present, left utterly unrepresented in the leading committees, upon which the framing of tariff and financial legislation largely depends. On behalf of the farmers of New York, we protest against free wool, which means the destruction of our sheep husbandry, and which has brought the price of wool to the lowest figure recorded. We denounce the Federal administration for surrendering an annual revenue of $8,000,000 on wool and imposing a burden nearly ten times greater by levying a tax on sugar, the commonest household necessity. We protest against the removal of the protective barrier to the importation of Canadian agricultural products. The farm products of New York deserve protection equally with the rice of South Carolina and the sugar of Louisiana. We denounce the administration for striking out the agricultural schedule of the McKinley bill and substituting an agricultural free list fraught with ruin to the farmers.

North Dakota.—We earnestly, emphatically oppose the free trade policy and the single gold standard of Great Britain. On the contrary, we demand equal protection for all home industries, North, South, East, and West, so as to maintain the American standard of wages. To this end we favor a tariff on foreign goods competing with domestic goods equal to the difference between foreign and American wages. With the exception of articles of luxury, goods which, by reason of climate or other conditions, cannot be profitably produced in this country should be admitted free. By adherence to the Republican principle of reciprocity new and larger markets for our farm products can and ought to be secured.

Ohio.—We recognize the Tariff act of 1890, known as the McKinley act, as the ablest expression of the patriotic principles of protection yet enacted, and condemn and denounce any attempt to repeal or amend it which does not have for its object better protection to American labor and American interests than is secured by it. We denounce the unjust and inequitable tariff measure known as the Wilson bill, and the Senate substitutes therefor and amendments proposed thereto, as unpatriotic, favorable to Trusts, and sectional in their provisions, and as subversive of the prosperity and happiness of the people of the United States. * * * We denounce the attempt of Congress to destroy the principle of reciprocity. * * * We indorse the sentiment of the National Grange, *i. e.*, "That all tariff laws shall protect the products of the farm as well as the products of the factory." * * * We demand such protection for sheep husbandry as will secure fair prices for wool, and soon thereby increase American flocks sufficiently to supply all wool and mutton needed for consumption in the United States.

Pennsylvania.—We denounce the Democratic assault upon the American protective system, because its effect already has been to reduce to idleness 2,000,000 of workmen, and values to an amount greater than the National debt created for the suppression of the rebellion; because it enlarges the free list only upon products which employ the greatest number of American workmen; because it strikes with equal cruelty the farmer, the miner, the lumberman, the iron, the glass, and the textile

worker; because it transfers work from our own mills, mines, and workshops to foreign countries; because it is sectional, and aimed directly at Northern industries, and fosters the plantation system and destroys farms; because it is vicious in its changes from specific to ad valorem duties; in its reduction of the revenues of government by many million dollars, and it resorts to war taxes and increased internal and direct taxes to make up the deficiency it needlessly creates. We commend and approve the efforts of our Senators and members of Congress to delay and defeat the passage of legislation hostile to any American industry.

Rhode Island.—The protection system must be preserved. It has created and stimulated our diversified industries; it has opened the broadest avenues to labor and capital; it has made America the leading nation of the world in mining, in agriculture, and in manufacturing; it has placed the American laborer far above the wage earners of any other country, and it has achieved for us asuccess in material development the most illustrious of modern or ancient times. We denounce as unwise and unpatriotic the proposed tariff legislation of the Democratic party, and the contemplated repeal of the McKinley Tariff law.

Tennessee.—We declare for a system of protective duties, adjusted so that every American resource can be developed by American labor, receiving American wages, and we insist upon a tariff that will accomplish this end, and hereby reaffirm our devotion to the doctrinesof the Republican party and its policies as set forth in the National platform of 1892.

Texas.—We reaffirm the American doctrine of protection, and we favor that form of protection to manufacturers and producers in every branch of industry which shall equalize the difference between the compensation paid to American labor and the earnings of labor.

Wisconsin.—The present condition of the country resulting from the change in its industrial policy inaugurated by the Democratic party, the hundreds of workshops and factories closed down, the thousands of men out of employment, are the best witnesses which can be brought to testify to the wisdom of the policy of protection to home industries which has always been sustained and fostered by the Republican party.

Wyoming.—We reaffirm allegiance to the Republican party and devotion to its cardinal principles, protection and reciprocity, as enunciated in the McKinley bill.

PEOPLE'S PARTY CONVENTIONS.

Conventions of the People's party, as a rule, avoided reference in their platforms to the tariff issue, holding that the real panacea for the ills of the country is a reorganization of the financial system in accordance with Populist theories. Two State conventions of the party, however, in referring to the tariff enunciated opposite views. The Alabama (Kolbite and People's party) convention demanded "a tariff for revenue, and that the revenue necessary to meet the expenses of the Government be raised, as far as possible, by a tariff on the importations." The Texas convention declared that "the doctrine of a tariff for revenue is wrong in principle, and we condemn the policy of taxing free raw material, while manufactured goods are protected."

PROHIBITIONIST CONVENTIONS.

The State conventions of this party, when they expressed views upon the tariff issue, almost invariably favored the appointment of a permanent non-partisan tariff commission of business men, "for gradual readjustment as the changing conditions of trade and revenue may require," to quote from the platform of the Michigan convention.

ACTION OF STATE CONVENTIONS ON THE CURRENCY QUESTION.

DEMOCRATIC CONVENTIONS.

Alabama.—While there are differences of opinion among us in matters of detail, we all believe in the free coinage of silver whenever it can be done consistently with the maintenance of a sound and safe currency.

Arkansas.—We still consider the act of 1873, whereby silver was demonetized, as the greatest legislative crime of the century, and demand the free and unlimited coinage of both silver and gold at a ratio of 16 to 1 as it then existed. We believe the constitutional power to borrow money should be exercised by Congress only in the event of great emergencies when the power to levy and collect taxes commensurate with the requirements of the occasion cannot be enforced without manifest oppression of the people. Therefore we are opposed to the issue of bonds in time of peace.

California.—We favor the retirement of all gold coins and paper currency below the denomination of $10 in order to restore silver to its full use as a circulating medium. We also favor the reopening of the mints of the United States to the coinage of both gold and silver without discrimination on such basis as will maintain their parity, thus giving both metals such recognition as they enjoyed prior to the Republican Demonetization act of 1873.

Connecticut.—We congratulate the country upon the successful efforts of President Cleveland to restore the currency of the country to a better condition than it has enjoyed for more than thirty years.

Delaware.—In accord with the National Democratic platform of 1892, we declare that "we hold to the use of both gold and silver as the standard money of the country, and to the coinage of both gold and silver without discriminating against either metal, or charge for mintage, but the dollar unit of coinage of both metals must be of equal intrinsic and exchangeable value, or be adjusted by such safeguards of legislation as shall ensure the maintenance of the parity of the two metals and the equal power of every dollar at all times in the markets and in the payment of debts; and we demand that all paper currency shall be kept at par with and redeemable in such coin."

Florida.—We recognize with feelings of pride the unswerving integrity and patriotism of President Cleveland, his executive ability, his wisdom in maintaining a sound and stable currency.

Georgia.—We demand the immediate passage of such legislation as will restore silver to its constitutional position as a money metal, and will secure at once the free and unlimited coinage of gold and silver on a parity and give to every dollar in circulation, whether coin or paper, the same debt-paying and purchasing power.

Illinois.—We again declare our loyalty to that time-honored principle of the Democratic party which favors honest money, the gold and silver coinage provided by the Constitution of the United States, and a currency convertible in such coinage without loss to the holder. We insist that justice to all citizens requires a strict adherence to this Democratic principle, and we demand that the Government shall spare no effort to bring about a proper ratio between the values of gold and silver so that parity may be maintained between the two metals and all mints thrown open to free coinage.

We declare that this has for years been a cardinal doctrine of the Democratic party, and we denounce the Republican party for its constant and persistent efforts to demonetize silver and thus increase all public and private debts.

Indiana.—We endorse the repeal of the purchasing clause of that cowardly Republican makeshift, the Sherman Silver act of 1890. We reaffirm our belief that both gold and silver should be used as the money standard of the country, and that both should be coined without discriminating against either metal and without charge for mintage. We believe it absolutely necessary to the welfare and prosperity of the great producing masses that silver should be restored to the place it occupied in the currency systems of the world a quarter of a century ago, and we hail with delight the many signs of a revolution in public opinion in the great commercial nations in favor of a restoration of the bi-metallic system. We pledge our hearty efforts to secure the adoption of every measure for the complete restoration of silver to its proper place in our monetary system, either through international agreement or by such safeguards of legislation as shall ensure the maintenance of the parity of the two metals, and the equal power of every dollar at all times in the markets and in payment of debt; and we demand that all paper currency shall be kept at par and redeemable in such coin.

Iowa.—With the National Democratic convention of 1892 we hold to the use of both gold and silver as the standard money of the country and the coinage of both gold and silver without discriminating against either metal or charge for mintage, but the dollar unit of coinage of both metals must be of equal intrinsic and exchangeable value, and we demand that all paper currency shall be kept at par with and redeemable in such coin. And we favor such legislation as will faithfully carry out these pledges to the people.

Massachusetts.—We hold that the currency troubles which, during last twenty-five years, have brought industrial stress upon this country, are evils for which the Republican party is directly responsible. In 1870 a Republican President, with the assistance of a Republican Congress, packed the United States Supreme Court to reverse the decision that the making of greenbacks a legal tender was unconstitutional, and thus opened the way for unlimited inflation. One of the results of the false ideas thus inculcated was the Bland-Allison act of 1878, which compelled the purchase of silver bullion to the amount of $2,000,000 a month. The evil done by this law was greatly increased in 1890, when, in pursuance of a recommendation of a Republican Secretary of the Treasury, a Republican Congress passed, and a Republican President signed, the Sherman act, compelling the purchase of silver bullion to the amount of 4,500,000 ounces per month. These various measures have all been in direct violation of the constitutional functions of the Government, according to the historic principles of the Democratic party. On the other hand, the only financial measure during this generation for which, as the party in power, the Democratic party is responsible, has been the repeal of the Sherman act, as the first step towards a healthier financial condition. We reaffirm our allegiance to the great financial principles which guided Jefferson, Jackson, and Secretary Walker; that it is the sole function of the Federal Government in monetary matters to provide a standard of value and to coin metallic money, every dollar of which shall be of equal intrinsic value; that nothing but this coined money shall be a legal tender, and that the Government shall not carry on a banking business. We demand that the untaxed notes of State or National banks shall be the only paper money, and that the Government shall, with the development of a banking system, adequate to the demands of trade, retire as rapidly as possible all its legal tender paper money.

Michigan.—We declare in favor of the free and unlimited coinage of silver at a ratio that will permit the debtors to pay their debts upon the same basis in which they were contracted. We demand that henceforth the issuing of all circulating medium be made under the acts of Congress, through the National Treasury, in such amounts as the business wants of the country may require, and it shall be full legal tender.

Minnesota.—We are in favor of the free coinage of silver whenever it can be accomplished consistently with the maintenance of a sound and safe currency.

Missouri.—Whereas the Constitution of the United States provides that Congress shall have power to coin money, regulate the value thereof, and of foreign coins; and also provides that no State shall coin money or make anything but gold and silver coin a tender in payment of debts; hence we declare it to be a duty enjoined upon Congress to coin both gold and silver money for the use of the people of the States; that Congress has no rightful power to refuse the coinage of either metal. We therefore demand the free bi-metallic coinage of both gold and silver and the restoration of the bi-metallic standard as it existed under our laws for over eighty years prior to the demonetization of the standard silver dollar in 1873, and should it become necessary in order to maintain the two metals in circulation to readjust the ratio, it should be determined whether gold has risen or silver has fallen, or whether there should be a change of the gold dollar or of the silver dollar, or of both, to the end that whatever ratio is adopted the rights of both coins and debtor shall be preserved alike, having in view the demands of the people for an adequate circulating medium. We declare that we are not in favor of gold mono-metallism or silver mono-metallism, but that both should be coined at such ratio as will maintain the two metals in circulation. We insist upon the Democratic doctrine of Jackson and Benton that all money issued by the authority of Congress shall be issued and its value maintained by the Government. That we are opposed to farming out to National banks the right to issue circulating notes. That we are opposed to any further increase of the interest-bearing debt of the Government.—*Adopted by a vote of* 423 *to* 109 *after a substitute by Governor Francis was voted down.*

Nebraska.—We endorse the principles of faith as set forth in the National Democratic platform adopted at Chicago in 1892, including the money plank, and we accept the construction placed upon that plank by Grover Cleveland as a sound interpretation, and insist that every dollar issued or coined by the Government shall be as good as every other dollar.—*Independent Democrats.*

We endorse the language used by Hon. John G. Carlisle in 1878, when he denounced the "conspiracy" to destroy silver money as "the most gigantic crime of this or any other age," and we agree with him that "the consummation of such a scheme would ultimately entail more misery upon the human race than all the wars, pestilences, and famines that ever occurred in the history of the world." We are not willing to be parties to such a crime, and in order to undo the wrong already done and to prevent the further appreciation of money, we favor the immediate restoration of the free and unlimited coinage of gold and silver at the present ratio of 16 to 1, without waiting for the aid or consent of any other nation on earth. We regard the right to issue money as an attribute of sovereignty, and believe that all money needed to supplement the gold and silver coinage of the Constitution, and to make the dollar so stable in its purchasing power that it will defraud neither debtor nor creditor, should be issued by the General Government as the greenbacks were issued; that such money should be redeemable in coin, the Government to exercise the option by redeeming in gold or silver, whichever is most convenient for the Government. We believe that all money issued by the Government, whether gold, silver, or paper, should be made a full legal tender for all debts, public and private, and that no citizen should be permitted to demonetize by contract that which the Government makes money by law.—*Regular Democrats, adopted after voting down a minority report by a vote of* 392 *to* 159.

New Hampshire.—We congratulate the party and the National administration upon the substantial redemption of their pledges to the country upon which the last National election was won. The "Sherman Silver law," an insidious cause of the recent financial panic, has been repealed.

New York.—We therefore rejoice that, by the repeal of the Sherman law for the purchase and storage of silver bullion, all fear of a depreciated currency has been allayed and faith has been restored in the ability of the Government to maintain a constant parity between its gold and silver coinage.—*Regular Democracy.*

North Carolina.—We hold it is the duty of the law-making department of the Government, now in the hands of the Democracy, to take immediate steps to restore by legislation the equal privileges of silver with gold at the mints, by free and unlimited coinage of both gold and silver at a ratio of 16 to 1, such being the ratio of coinage which heretofore has held in the United States.

North Dakota.—We demand the free bi-metallic coinage of both gold and silver, and the restoration of the bi-metallic standard as it existed for over eighty years prior to the demonetization of the standard silver dollar in 1873, and should it become necessary, in order to maintain the two metals in circulation, to readjust the ratio, it should be determined whether gold has risen or silver has fallen, and whether there should be a change of a gold or silver dollar, or both, to the end that whatever ratio is adopted, the rights of both creditor and debtor should be preserved alike. Having in view the demands of the people for an adequate circulating medium, we declare that we are not in favor of gold mono-metallism or silver mono-metallism, but that both should be coined in such a ratio as will maintain the two metals in circulation.

Ohio.—We dissent from the President's views, construction, and treatment of the silver question, and, therefore, believe that silver should be restored to the position it occupied as money prior to its demonetization by the Republican party, and to that end we favor the unlimited free coinage of silver at the legal ratio of 16 to 1 and with equal legal tender power.—*Adopted after defeating a minority resolution by a vote of 468.4 to 319.6.*

Pennsylvania.—We declare that the consistent, courageous, and inflexible determination of a Democratic President to maintain the credit of the Government terminated a financial panic, restored confidence, and composed disturbed values. We are opposed to the reckless inflation of the currency to $40 per capita demanded by the Republican State Conventions of 1893 and 1894; and, while we favor the circulation of constitutional money, gold, and silver at a parity of value, we are unalterably opposed to any debasement of the currency or to the depreciation of any dollar issued by the Government to the people.

South Carolina.—We demand that the Goverment shall establish sub-treasuries or depositories in the several States, which shall issue money direct to the people, at a low rate of interest, not to exceed two per cent per annum, on unperishable farm products, and also upon cultivated land, the quantity of land and the amount of money considered. We demand that the amount of the circulative medium be speedily increased to not less than $50 per capita. We demand that Congress pass such laws as will effectually prevent the dealing in futures of all agricultural and mechanical productions, providing such stringent system of procedure in trials as will secure the prompt conviction and imposing such penalties as shall secure the most perfect compliance with the law. We condemn the Silver bill recently passed by Congress, and demand in lieu thereof the free and unlimited coinage of silver at the ratio of 16 to 1.—*Tillmanites.*

Texas.—We hold to the use of both gold and silver as the standard money of the country, and the equal coinage of both metals without discrimination against either metal or charge for mintage; but the dollar unit of coinage of both metals must be of equal intrinsic and exchangeable value or be adjusted through international agreement or by such safeguards of legislation as shall ensure the maintenance of parity of the two metals and the equal power of every dollar at all times in the markets and in payment of debts, and we demand that all paper currency shall be kept at par with and redeemable in such coin. We insist upon this policy as especially necessary for the protection of farmers and laboring classes, the first and most defenceless victims of unstable money and a fluctuating currency.

Vermont.—We recognize the fact that the progress of civilization has made the large nations of the world dependent upon each other financially, and we demand a currency that shall be of its face value in every part of the globe. We believe in gold and silver as a circulating medium, and that they shall be made of equal value, as demanded in the National Democratic platform of 1892.

Wisconsin.—By the repeal of the Republican measure known as the Sherman Silver law the money of the country is restored to a sound basis, and no proposed legislation should be entertained which does not provide that every dollar issued by the Government should be of equal intrinsic and interchangeable value.

REPUBLICAN CONVENTIONS.

Arkansas.—The American people from tradition and interest favor bi-metallism, and the Republican party demands the use of both gold and silver as standard money, with such restrictions and under such provisions to be determined by legislation as will secure and maintain the parity of values of the metals, so that the purchasing and debt-paying power of a dollar, whether of silver, gold, or paper, shall be at all times equal.

California.—We favor the free and unlimited coinage of silver at the ratio of 16 to 1, and the making of silver, as well as gold, a legal tender in payment of all debts, both public and private, and we pledge our Congressional nominees to the support of the principles contained in this resolution.

Colorado.—The Republican party of Colorado demands the free and unlimited coinage of silver and gold at the ratio of 16 to 1, and is opposed to making the policy of the United States await, or depend upon, the action of any other country. We believe that permanent prosperity will not return to this country until silver shall be restored to its full use and highest position. We denounce the "Peole's party" as the most insidious foe to the restoration of the free and unlimited coinage of silver in that its platform demands an extensive issue of paper money, not based upon or redeemable in either gold or silver. We believe that free coinage will only come from the hands of the Republican party.

Connecticut.—The Republican party, now as always the party of honest money, and opposed to any debasement of the people's currency, holds that American silver as well as American gold should be used as standard money under such international agreements as will ensure the maintenance of a parity of values, so that the purchasing and debt-paying power of every dollar issued by the Government, whether of gold, silver, or paper, shall be at all times the same.

Delaware.—We favor bi-metallism and demand the use of both gold and silver as standard money at such ratio and under such conditions as shall be fixed by international agreement. We believe that the commercial welfare of the world is seriously prejudiced by the dislocation of the parity of value between silver and gold and that full prosperity will not be re-established until silver is restored to its proper place as a money metal of equal debt-paying power with gold in the currency of the nations, and we urge such a policy upon the part of the United States as will finally bring about this most desirable end.

Illinois.—We favor bi-metallism, and believe in the use of gold and silver as money metals upon a parity of values, with complete interconvertibility, under such legislative provisions as shall make the purchasing or debt-paying power of any dollar coined or issued by the United States the absolute equivalent of that of any other dollar so coined or issued.

Indiana.—We believe in a currency composed of gold, silver, and paper, readily convertible at a fixed standard of value and entirely under National control, and we favor the imposition of increased tariff duties upon the imports from all countries which oppose the coinage of silver upon a basis to be determined by an international congress for such purpose. We denounce the avowed purpose of the Democratic party to restore the era of "wild-cat" money.

Iowa.—We adhere to the declaration of the National Republican party in 1892 upon its monetary policy. We reaffirm our belief that the interests of the country, its farmers, and workingmen demand that every dollar, paper or coin, issued by the Government shall be as good as any other dollar. We favor the largest possible use of silver as money that is consistent with the permanent maintenance of equal values of all dollars in circulation. We do not desire mono-metallism either of gold or silver, and we pledge ourselves to continue to work for bi-metallism to be brought about by all fit means within the power of the Government.

Kansas.—The American people favor bi-metallism and the Republican party demands the use of both silver and gold as standard money with such restrictions and under such provisions, to be determined by legislation, as will secure the maintenance of the parity of the values of the two metals, and that the purchasing and debt-paying power of the dollar, whether of gold, silver, or paper, should be at all times equal. The interests of the producers of the country, its farmers and its workingmen, demand that the mints be opened to the coinage of silver of the mines of the United States, and that Congress should enact a law levying a tax on importations of foreign silver sufficient to fully protect the products of our own mines.

Maine.—We advocate a financial policy not in favor of mono-metallism, either of gold or silver, as the basis of a financial system, but international bi-metallism to be secured by strenuous efforts of the National power. Now, and in the future, all dollars should be of equal value, to the end that a suitable currency, abundant for all wants, shall secure to all the people the full results of their labor.

Massachusetts.—The platform declared for "Every dollar paid by the Government, both the gold and silver dollars of the Constitution, and their paper representatives, honest and unchanging in value and equal to every other.

Michigan.—We believe in the use of gold and silver as money metals, to be maintained in circulation on a perfect equality and interconvertibility. We recognize the so-called silver question as one of the paramount political issues of the day, and believe that the people of this State and country can and do look to the Republican party—the party of ability and progress—as the only party that can give a wise and adequate solution of this problem. We, therefore, pledge the Republican party of Michigan to use every effort in its power to restore silver to its proper position in the United States as a money metal. We pledge this in the belief that permanent prosperity will not be assured nor justice be done until silver takes its time-honored place side by side with gold as one of the two great money metals of the world.

Minnesota.—The Republican party believes in the use of both gold and silver as money, maintaining the substantial parity of value of every dollar in circulation with that of every other dollar. It believes in bi-metallism and that the restoration of silver as ultimate money to the currency of the world is absolutely necessary for business prosperity, proper rates of wages, and the welfare of the people. Holding these views, we believe it should be the policy of the United States to do everything in its power to promote the restoration of silver to the world's currency.

Missouri.—We declare that the interests of all the people demand that every dollar, paper or coin, issued by the Government shall be as good as any other dollar. We favor the largest possible coinage of silver that is consistent with the permanent maintenance of equal purchasing and debt-paying power of all dollars in circulation. We do not want mono-metallism of either gold or silver, and we pledge ourselves to continue to work for bi-metallism, to be brought about by all means within the power of the Government.

Nebraska.—The Republican party of Nebraska has always been the consistent friend and aggressive champion of honest money, and it now takes no step backward. While we favor bi-metallism, and demand the use of both gold and silver standard money, we insist that the parity of the value of the two metals be maintained, so that every dollar, paper or coin, issued by the Government shall be as good as any other.

New Hampshire.—The Republicans condemn a Democratic fiscal policy which has created distrust abroad and apprehension at home, dissipated the gold reserve, emptied the Treasury, compelled a new issue of bonds, and, in its abject helplessness, has no measure of relief to propose except the "coinage of a vacuum."

New York.—We favor an honest dollar, and oppose any effort, whether by the removal of the tax on State bank issues or the free coinage of silver, to lower our currency standard, and we favor an international agreement which shall result in the use of both gold and silver as a circulating medium.

North Dakota.—We are opposed to the paper fiat money doctrine of the Populist party, and believe in a metallic basis for our currency, consisting of both gold and silver; the Republican party of North Dakota demands the use of both these metals as a standard money. We also demand that the mints be opened for the coinage of silver mined in the United States, with such restrictions and under such provisions, to be determined by legislation, as will maintain the parity of values of the two metals. The purchasing and debt-paying power of each dollar must always be kept equal to that of every other dollar. Congress should levy a tax on all silver sufficient to protect fully the products of our own mines.

Ohio.—We favor bi-metallism. Silver, as well as gold, is one of the great products of the United States. Its coinage and use as a circulating medium should be steadily maintained and constantly encouraged by the National Government; and we advocate such a policy as will, by discriminating legislation or otherwise, most speedily restore to silver its rightful place as a money metal. We denounce the avowed purpose of the Democratic leaders to restore the era of "wild-cat" and "red-dog" money by repealing the prohibitory ten-per-cent tax on State bank issues. All money, of whatever kind, should be under National and not State control.

Pennsylvania.—We favor the expansion of the circulating medium of the country until the same shall amount to $40 per capita of our population, and approve the proposition to issue to National banks notes to the par value of the amount of bonds deposited to secure their circulation. We declare that the obligations of the Government should be discharged in money approved and current in all civilized nations, to the end that a largely increased reserve of gold should be gradually accumulated and maintained. We declare our belief to be that no legislation can make our currency meet the needs of the American people unless it conforms to the following utterances of our last National convention (quoting the financial plank of the National platform).

Rhode Island.—We believe that every dollar should be of equal purchasing power, and that the money of the greatest commercial nation of the world should not be inferior to that of other commercial nations. We favor the system of National banks, and are unalterably opposed to the Democratic policy of the re-establishment of State banks.

Tennessee.—The American people, from tradition and interest, favor bi-metallism, and the Republican party demands the use of both gold and silver as standard money, with such restrictions and under such provisions, to be determined by legislation, as will secure the maintenance of the parity of values of the two metals, so that the purchasing and debt-paying power of the dollar, whether silver, gold, or paper, shall be at all times equal, and we are in favor of a circulating medium of volume sufficient to meet the demands of business and commerce. We are opposed to returning to the wild-cat State banking system, as advocated by the Democratic party, and as the same existed in Tennessee before the war.

Texas.—We are in favor of sound money, gold, silver, and currency, its volume as large as practicable, so coined and issued that every dollar shall be equal in value the one to the other.

Wisconsin.—The Republican party is in favor of honest money. We are unalterably opposed to any scheme that will give to this country a debased or depreciated currency. We favor the use of silver as a currency to the extent only that it can be circulated on a parity of gold.

Wyoming.—We favor the free and unlimited coinage of both gold and silver at a ratio of 16 to 1, with full legal tender functions accorded to each in payment of all public and private debts.

PEOPLE'S PARTY CONVENTIONS.

Conventions of the People's party in all cases reaffirmed the principles of the National platform adopted at Omaha in 1892, which demanded "the free and unlimited coinage of silver at the ratio of 16 to 1, without waiting for the co-operation of any other government."

The Alabama (Kolbite, Populist, and Republican) convention demanded "the expansion of the circulating medium to $50 per capita." The California convention demanded "the unconditional repeal of the National Bank act, and that Congress shall issue Treasury notes, legal tender for all debts, public and private." The Illinois convention demanded "the issuance by the General Government of legal tender notes in sufficient volume to meet the requirements of the business of our country."

The Arkansas convention denounced the Democracy for "the passage of the infamous bill unconditionally repealing the purchasing clause of the Silver act of 1890 at the dictation of Grover Cleveland, John Sherman, and Wall street, thereby contracting the volume of our currency many million dollars per annum, causing labor to go without employment, farms to go untilled, and suffering and distress entailed upon millions of American citizens."

The Kansas convention was "unalterably opposed to the issue of Government interest-bearing bonds" and demanded instead "the issue of full legal tender Treasury notes, and the payment of the same, together with silver money to meet the needs of the Government." The Texas convention demanded "the abolition of private banks of issue of every character, whether State or National," and denounced "the issue of gold bonds in time of peace to meet current expenses of Government."

Other conventions of the People's party expressed sentiments similar to those above quoted.

PROHIBITIONIST CONVENTIONS.

Prohibition State conventions, when they touched at all upon the currency question, reflected, as a rule, the prevailing views of their section of the country. The Michigan convention favored the free and unlimited coinage of gold and silver at a ratio of 16 to 1, supplemented by full legal tender greenback and fractional currency to maintain a circulation of $50 per capita. The Minnesota convention demanded "the remonetization of silver." The New York convention declared that "the currency should be issued by the Federal Government alone, and should not be delegated to private individuals or corporations. Every dollar, whether of gold, silver, or paper, should be legal tender for the payment of all debts." The Tennessee convention was for a National currency that "should be issued directly to the people through Government banks," and favored the issue of "legal tender not less than $40 per capita."

OTHER NATIONAL ISSUES.

While the two leading parties differed so widely in their treatment of one of the two great issues of the time, the tariff, and so variously as to the other, the currency, influenced by prevailing local sentiment, they were in accord in most instances upon other questions of a general nature. Both Democrats and Republicans expressed strong sympathy with the laboring man, and many of them favored the settlement of disputes between labor and capital by some system of official arbitration.

In the matter of pensions for Union soldiers of the civil war, conventions of both parties, where they made allusion to the matter (and all Republican and Northern Democratic conventions did), favored liberal pensions, but in several Democratic platforms the indiscriminate bestowal of the Government bounty on all comers, filling the rolls with the names of thousands of persons having no valid claims on the Government, was vigorously denounced.

Democratic platforms, without exception, commended the patriotism, ability, and integrity of purpose of President Cleveland, while some dissented from his position on the silver question. On the other hand, the President's political course was generally arraigned in Republican platforms.

Democratic platforms, in many instances, denounced the introduction of religious intolerance in politics by the American Protective Association. Republican platforms were, as a rule, silent upon this issue. Sympathy with France in the loss of its President by assassination was expressed by both parties, and an equal number of platforms on both sides favored the adoption of a constitutional amendment fixing the choice of United States Senators by popular vote in their respective States.

Most Democratic platforms and some Republican platforms discountenanced sumptuary laws. Most Republican and some Democratic platforms called for an untrammelled ballot and an honest count.

The course of the Federal Administration in the Hawaiian matter was condemned in most Republican platforms and approved in some Democratic platforms. The subject was not mentioned in a number.

POPULISTS AND PROHIBITIONISTS.

The platforms of the minor parties recommended their special panaceas as the cure of all the ills of the body politic. With the prevention of the liquor traffic, in the opinion of the Prohibitionists, all other questions would adjust themselves equitably, and prosperity and contentment would reign throughout the land. Both Prohibitionists and Populists were favorably disposed towards woman suffrage.

IN THE SECOND SESSION OF THE FIFTY-THIRD CONGRESS.

WHAT was popularly known as "The Wilson bill," being House bill 4,864, entitled "A bill to reduce taxation and to provide revenue for the Government and for other purposes," was reported from the Committee on Ways and Means to the House of Representatives by Mr. Wilson, Chairman, December 19, 1893.

The bill was committed to the Committee of the Whole early in January, and reported back to the House January 27, 1894.

The income tax provision of the bill was adopted by a vote of yeas, 182 (172 Democrats, 10 Populists); nays, 48 (45 Democrats and 3 Republicans). Not voting, 112 (107 Republicans, 5 Democrats).

THE HOUSE VOTE ON THE PASSAGE OF THE BILL.

The bill after twenty-three days debate was passed by the House of Representatives February 1 by the following vote. Democrats in *italics*, Republicans in Roman, Populists in SMALL CAPS:

YEAS—Messrs. *Abbott*, *Alderson*, *Alexander*, *Allen*, *Arnold*, *Bailey*, BAKER of *Kan.*, *Baldwin*, *Bankhead*, *Barnes*, *Barwig*, BELL of Col., *Bell* of Tex., *Beltzhoover*, *Berry*, *Black* of Ga., *Black* of Ill., *Blanchard*, *Bland*, *Boatner*, BOEN, *Bower* of N. C., *Branch*, *Brawley*, *Breckinridge* of Ark., *Breckenridge* of Ky., *Bretz*, *Brickner*, *Brookshire*, *Brown* of Ind., *Bryan*, *Bunn*, *D. D. Burnes*, *Bynum*, *Cabaniss*, *Caminetti*, *Cannon* of Cal., *Capehart*, *Caruth*, *Catchings*, *Causey*, *Clancy*, *Clark* of Mo., *Clarke* of Ala., *Cobb* of Ala., *Cobb* of Mo., *Cockran*, *Cockrell*, *Coffeen*, *Compton*, *Conn*, *Coombs*, *Cooper* of Fla., *Cooper* of Ind., *Cooper* of Tex., *Cornish*, *Cox* of Tenn., *Crain*, *Crawford*, *Culberson*, DAVIS, *De Armond*, *De Forest*, *Denson*, *Dinsmore*, *Dockery*, *Donovan*, *Dunn*, *Dunphy*, *Durborow*, *Edmunds*, *Ellis* of Ky., *English* of N. J., *Enloe*, *Epes*, *Erdman*, *Everett* of Mass., *Fielder*, *Fithian*, *Forman*, *Fyan*, *Geissenhainer*, *Goldzier*, *Goodnight*, *Gorman*, *Grady*, *Gresham*, *Griffin*, *Hall* of Minn., *Hall* of Mo., *Hammond*, *Hare*, HARRIS of Kan., *Harter*, *Hatch*, *Hayes*, *Heard*, *Henderson* of N. C., *Hines* of Pa., *Holman*, *Hooker* of Miss., *Houk* of Ohio, HUDSON, *Hunter*, *Hutcheson*, *Ikirt*, *Johnson* of Ohio, *Jones*, KEM, *Kilgore*, *Kribbs*, *Kyle*, *Lane*, *Lapham*, *Latimer*, *Lawson* of Ga., *Layton*, *Lester* of Ga., *Lisle*, *Livingston*, *Lockwood*, *Lynch*, *Maddox*, *Magner*, *Maguire*, *Mallory*, *Marshall*, *Martin*, *McAleer*, *McCreary* of Ky., *McCulloch*, *McDannold*, *McDearmon*, *McEtrick*, *McGann*, *McKaig*, MCKEIGHAN, *McLaurin*, *McMillin*, *McNagny*, *McRae*, *Meredith*, *Money*, *Montgomery*, *Morgan*, *Moses*, *H. Mutchler*, *Neill*, *Oates*, *O'Neil* of Mass., *Outhwaite*, *Paschal*, *Patterson*, *Paynter*, *Pearson*, PENCE, *Pendleton* of Tex., *Pendleton* of W. Va., *Pigott*, *Rayner*, *Reilly*, *Richards* of Ohio, *Richardson* of Mich., *Richardson* of Tenn., *Ritchie*, *Robbins*, *Rusk*, *Russell* of Ga., *Ryan*, *Sayers*, *Shell*, SIMPSON, *Snodgrass*, *Somers*, *Springer*, *Stallings*, *Stockdale*, *Stone* of Ky., *Strait*, *Swanson*, *Talbert* of S. C., *Talbott* of Md., *Tarsney*, *Tate*, *Taylor* of Ind., *Terry*, *Tracey*, *Tucker*, *Turner* of Ga., *Turpin*, *Tyler*, *Warner*, *Washington*, *Weadock*, *Wells*, *Wheeler* of Ala., *Whiting*, *Williams* of Ill., *Williams* of Mass., *Wilson* of W. Va., *Wise*, *Wolverton*, *Woodard*, *The Speaker*—204.

NAYS—Messrs. Adams of Ky., Adams of Pa., Aitken, Aldrich, Apsley, Avery, Babcock, Baker of N. H., Bartholdt, *Bartlett*, Beiden, Bingham, Blair, Boutelle, Bowers of Cal., Broderick, Brosius, Bundy, Burrows, *Cadmus*, Caldwell, *Campbell*, Cannon of Ill., Chickering, Childs, Cogswell, Cooper of Wis., Cousins, *Covert*, *Cummings*, Curtis of Kan., Curtis of N. Y., Dalzell, Daniels of N. Y., *Davey*, Dingley, Dolliver, Doolittle, Draper, Ellis of Ore., Fletcher, Funk, Funston, Gardner, Gear, *Geary*, Gillet of N. Y., Gillett of Mass., Grosvenor, Grout, Hager, Hainer of Neb., *Haines* of N. Y., Harmer, Hartman, Haugen, Heiner of Pa., Henderson of Ill., Henderson of Iowa, *Hendrix*, Hepburn, Herman, Hicks, Hilburn, Hitt, Hooker of N. Y., Hopkins of Ill., Hulick, Hulick, Johnson of Ind., Johnson of N. Dak., Joy, Kiefer, Lacey, Lefever, Linton, Loud, Loudenslager, Lucas, Mahon, Marsh, Marvin, McCall, McCleary of Minn., McDowell, Meiklejohn, Mercer, *Meyer*, Moon, Morse, Murray, NEWLANDS, Northway, Page, Payne, Perkins, Phillips, Pickler, Post, Powers, Price, Randall, Ray, Reed, Reyburn, *Robertson*, Robinson, Russell of Conn., *Schermerhorn*, Scranton, Settle, Shaw, Sherman, *Sibley*, *Sickles*, Smith, *Sperry*, Stephenson, C. W. Stone, W. A. Stone, Storer, Strong, Tawney, Taylor of Tenn., Thomas, Updegraff, Van Voorhis of N. Y., Van Voorhis of Ohio, Wadsworth, Walker, Wanger, Waugh, Wever, Wheeler of Ill., White of Ohio, Wilson of Ohio, Wilson of Wash., Woomer, Wright of Mass., Wright of Pa.—140.

NOT VOTING.—Messrs. *Brattan*, *Graham*, Hopkins of Pa., Houk of Tenn., Milliken, *Sipe*, *Stevens*, Sweet—8.

The pairs announced were: Messrs. *Brattan* with Houk of Tenn.; *Sipe* with Milliken, *Graham* with Hopkins, who was ill; Mr. Sweet was taken ill, and compelled to leave the hall.

THE BILL IN THE SENATE.

On March 20 Mr. Voorhees reported the bill in the Senate from the Committee on Finance, with amendments.

The bill as variously amended by the Senate finally passed that body July 3, by the following vote. Democrats in *italics*, Republicans in Roman, Populists in SMALL CAPS:

YEAS—Messrs. ALLEN, *Bate*, *Berry*, *Blackburn*, *Blanchard*, *Caffery*, *Call*, *Cockrell*, *Coke*, *Dantel*, *Faulkner*, *George*, *Gibson*, *Gorman*, *Gray*, *Harris*, *Hunton*, *Irby*, *Jarvis*, *Jones* of Ark., KYLE, *Lindsay*, *McLaurin*, *Martin*, *Mills*, *Mitchell* of Wis., *Morgan*, *Murphy*, *Palmer*, *Pasco*, *Ransom*, *Roach*, *Smith*, *Turpie*, *Vest*, *Vilas*, *Voorhees*, *Walsh*, *White* of Cal.—39.

NAYS—Messrs. Aldrich, Allison, Carey, Chandler, Cullom, Davis, Dixon, Dolph, Dubois, Frye, Gallinger, Hale, Hansbrough, Hawley, Higgins, *Hill*, Jones of Nev., Lodge, McMillan, Manderson, Mitchell of Ore., Patton, PEFFER, Perkins of Cal., Platt, Power, Proctor, Quay, Sherman, Shoup, Squire, STEWART, Teller, Washburn—34.

The pairs were: Messrs. *Brice*, *Butler*, *Camden*, *Gordon*, *McPherson*, and *Pugh*, in favor of the bill, with Messrs. Cameron, Hoar, Morrill, Pettigrew, Wilson, and Wolcott, against the bill.

THE BILL IN CONFERENCE.

A conference with the House on the amendments was asked, and Messrs. *Voorhees*, *Harris*, *Vest*, *Jones* of Ark., Sherman, Allison, and Aldrich were appointed conferrees on the part of the Senate.

The amendments of the Senate were non-concurred in, in gross; the conference asked by the Senate was agreed to, and Messrs. *Wilson* of W. Va., *McMillin*, *Turner* of Ga., *Montgomery*, Reed, Burrows, and Payne were appointed conferrees on the part of the House.

After numerous conferences from July 8 to August 11, the Senate having refused to recede, a caucus of the Democratic members of the House of Representatives was held August 13, and by a vote of 130 to 21 it was agreed to concur in the Senate amendments, thus passing the Senate Tariff bill—and then to pass for the Senate's consideration four separate bills placing sugar, coal, iron, and barbed wire on the free list.

The bill as it came from the Senate was finally passed by the House by a vote of yeas 182, nays 106 (not voting, 61). The yeas were composed of 174 Democrats and 8 Populists, the nays of 96 Republicans and the following Democrats: Messrs. *Bartlett*, *Cockran*, *Covert*, *Davey*, *Dunphy*, *Everett*, *Gorman*, *Hendrix*, *Johnson* of Ohio, *Meyer*, *Price*, *Tarsney* and *Warner*.

The four separate bills placing sugar, coal, iron, and barbed wire on the free list were passed by the House, and in the Senate were referred to the Committee on Finance, where they were resting at the time Congress adjourned.

The Tariff bill became a law without the approval of the President August 27, 1894.

United States Customs Duties.

A TABLE OF LEADING ARTICLES IMPORTED, GIVING THE RATE OF TAXATION AT ENTRY BY THE TARIFF ACT OF 1894 (AS FINALLY PASSED AND IN FORCE WITHOUT THE EXECUTIVE APPROVAL), COMPARED WITH THE M'KINLEY TARIFF OF 1890 AND THE TARIFF OF 1883.

THE articles covered by the Tariff acts number many thousands. The following table embraces about 300 selected articles, being mainly those in most general use in the United States. N. e. s. indicates "When not elsewhere specified."

ARTICLES.	1883 Tariff Rate.	1890 (McKinley) Tariff.	1894 Tariff Rate.
Alcohol, amylic	10 p. c. ad val.	10 p. c. ad val.	10 p. c. ad val.
Aluminium, unmanufactured	Free	15c. ℔ lb.	10c. ℔ lb.
Aniline colors or dyes	35 p. c. ad val.	35 p. c. ad val.	25 p. c. ad val.
Animals for breeding purposes	Free.	Free.	Free.
Bagging for cotton	1½c. ℔ lb.	1 6-10c. & 1 8-10c. ℔ lb.	Free.
Bags, grain	40 p. c. ad val.	2c. ℔ lb.	Free.
Barley, bushel of 48 lbs.	10c. ℔ bush.	30c. ℔ bush.	30 p. c. ad val.
Beads, glass	50 p. c. ad val.	10 p. c. ad val.	10 "
Beef, mutton, and pork	1c. ℔ lb.	2c. ℔ lb.	20 "
Beer, ale, not in bottles	20c. ℔ gal.	20c. ℔ gal.	15c. ℔ gal.
Beer, porter, and ale, in bottles	35c. " "	40c. " "	30c. " "
Bindings, cotton	35 p. c. ad val.	40 p. c. ad val.	45 p. c. ad val.
Bindings, flax	35 "	50 "	35 "
Bindings, wool	30c. ℔ lb & 50 p. c.	60c. ℔ lb & 60 p. c.	50 "
Blankets, value not over 30c. per lb	10c. " " 35 "	16½c. " " 30 "	25 "
Blankets, value 30c. and not over 40c	12c. " " 35 "	22c. " " 35 "	30 "
Blankets, value 40c. and not over 50c	18c. " " 35 "	33c. " " 35 "	35 "
Blankets, value 50c. and over	24c. " " 35 "	33½c. " " 40 "	35 "
Bonnets, silk	30 p. c. ad val.	60 p. c. ad val.	50 "
Bonnets, straw	30 "	30 "	25 "
Books, charts, maps	25 "	25 "	25 "
Books, over 20 years old, for public libraries, or printed exclusively in any foreign language	Free	Free	Free.
Bronze, manufactures of	45 p. c. ad val.	45 p. c. ad val.	35 p. c. ad val.
Brushes	30 "	40 "	35 "
Building stone, rough	81 per ton	11c ℔ cubic foot	7c. ℔ cu. foot.
Building stone, dressed	20 p. c. ad val.	40 p. c. ad val.	30 p. c. ad val.
Butter, and substitutes for	4c. ℔ lb.	6c. ℔ lb.	4c. ℔ lb.
Buttons, pearl	25 p. c. ad val.	2½ ℔ line and 25 p. c.	1c. ℔ line and 15 p.c. ad val.
Buttons, sleeve and collar, gilt	25 "	45 p. c. ad val.	35 p. c. ad val.
Buttons, wool, hair, etc	35c. ℔ lb. and 50 p. c.	60c. ℔ lb. and 60 p. c.	50 "
Canvas for sails	30 p. c. ad val.	50 p. c. ad val.	35 "
Caps, cotton	35 "	50 "	40 "
Caps, fur and leather	30 "	35 "	30 "
Carpets, treble ingrain	12c. ℔ sq. yd. and 30 p. c.	19c. ℔ sq. yd. and 40 p. c.	32½ "
Carpets, two-ply	8c. " " 30 "	14c. " " 40 "	30 "
Carpets, tapestry Brussels	20c. " " 30 "	28c. " " 40 "	42½ "
Carpets, Wilton and Axminster	45c. " " 30 "	60c. " " 40 "	40 "
Carpets, Brussels	30c. " " 30 "	44c. " " 40 "	40 "
Carpets, velvet	25c. " " 30 "	40c. " " 40 "	40 "
Cattle (over one year old)		$10 ℔ head	20 "
Cheese, all kinds	4c. ℔ lb.	6c. ℔ lb.	4c. ℔ lb.
Cigars and cigarettes	$2.50 ℔ lb and 25 p. c.	$4.50 ℔ lb and 25 p. c.	$4 ℔ lb and 25 p. c. ad val.
Clocks, n. e. s.	30 p. c. ad val.	45 p. c. ad val.	25 p. c. ad val.
Clothing, ready-made, cotton, n. e. s.	35 "	50 "	40 "
Clothing, ready-made, linen	40 "	55 "	50 "
Clothing, ready-made, silk	50 "	60 "	50 "
Clothing, ready-made, woollen	40c. ℔ lb and 35 p. c.	49½c. ℔ lb and 60 p. c.	50 "
Coal, anthracite	Free	Free	Free.
Coal, bituminous	75c. ℔ ton	75c. ℔ ton	40c. ℔ ton.
Coffee	Free	Free	Free.
Confectionery, all sugar	5c. ℔ lb.	5c. ℔ lb.	35 p. c. ad val.
Copper, manufactures of	45 p. c. ad val.	45 p. c. ad val.	35 "
Cotton trimmings	40 "	50 "	50 "
Cotton galloons and gimps	35 "	40 "	45 "
Cotton gloves	35 "	50 "	40 "
Cotton handkerchiefs, hemmed	35 "	50 "	40 "
Cotton handkerchiefs, hemstitched	35 "	60 "	50 "
Cotton hosiery, valued at more than 60c., and not more than $2 per dozen pairs	40 "	50c. ℔ doz. and 30 p. c.	50 "
Cotton hosiery, $2 to $4 per dozen	40 "	75c. " " 40 "	50 "
Cotton hosiery, more than $4 per dozen	40 "	$1 " " 40 "	50 "
Cotton shirts and drawers, value $3 to $5 per dozen	40 "	$1.25 " " 40 "	50 "
Cotton plushes, velvets, etc., unbleached	35 "	10c. ℔ sq. yd. and 20 p. c.	40 "
Cotton Swiss muslin	35 "	60 p. c. ad val.	50 "
Cotton webbing	35 "	40 "	45 "
Cotton curtains	35 "	60 "	50 "
Cutlery, etc., not more than 50c. per dozen	50 "	12c. ℔ doz. and 50 p. c.	25* "

* Valued at not more than 30c. per dozen; valued from 30c. to 50c. per dozen: 12c. per dozen and 25 per cent ad val.

UNITED STATES CUSTOMS DUTIES—*Continued.*

Articles.	1883 Tariff Rate.	1890 (McKinley) Tariff.	1894 Tariff Rate.
Cutlery, 50c. to $1.50 per dozen	50 p. c. ad val.	50c. ℔ doz. and 50 p. c.	35c. ℔ doz. & 25 p. c. ad val*
Cutlery, $1.50 to $3 per dozen	50 "	$1 " 50 "	75c. ℔ doz. & 25 p. c. ad val.
Cutlery, more than $3 per dozen	50 "	$2 " 50 "	50 p. c. ad val.
Cutlery, razors, less than $4 per dozen	50 "	$1 " 30 "	45 "
Cutlery, razors, more than $4 per dozen	50 "	$1.75 " 30 "	45 "
Cutlery, table knives, not more than $1 per dozen	35 "	10c. " 30 "	35 "
Cutlery, table knives, $1 to $2 per dozen	35 "	35c. " 30 p. c.	35 "
Cutlery, table knives, $2 to $3 per dozen	35 "	40c. " 30 "	35 "
Cutlery, table knives, $3 to $8 per dozen	35 "	$1 " 30 "	45 "
Cutlery, table knives, more than $8 per doz	35 "	$2 " 30 "	45 "
Diamonds (uncut, free), cut and set	25 "	50 p. c. ad val.	10†
Diamonds cut, but not set	10 "	10 " "	25 "
Drugs, crude	Free.	Free.	Free.
Drugs, not crude	10 p. c. ad val.	10 p. c. ad val.	10 p. c. ad val.
Dyewoods, crude	Free.	Free.	Free.
Dyewoods, extracts of	10 p. c. ad val.	¾c. ℔ lb.	10 p. c. ad val.
Earthenware, common	35 "	35 p. c. ad val.	30 "
Earthenware, china, porcelain, plain	55 "	55 " "	30 "
Earthenware, china, porcelain, etc., decor.	60 "	60 " "	35 "
Eggs	Free.	5c. ℔ doz.	3c. ℔ doz.
Engravings	25 p. c. ad val.	25 p. c. ad val.	25 p. c. ad val.
Extracts, meat	30 "	35c. ℔ lb.	15 "
Fertilizers, guanos, manures	Free.	Free.	Free.
Firearms, doub.-barl., br.-load., not over $8	35 p. c. ad val.	$1.50 each and 35 p. c.	30 p. c. ad val.
Firearms, value $8 to $12	35 "	$4 " " 35 "	30 "
Firearms, value over $12	35 "	$6 " " 35 "	30 "
Firearms, single-barrelled	35 "	$1 " " 35 "	30 "
Firearms, pistols, value over $1.50	35 "	$1 " " 35 "	30 "
Fish, American fisheries	Free.	Free.	Free.
Fish, smoked, dried	½c. ℔ lb.	¾c. ℔ lb.	¾c. ℔ lb.
Flannels, value not over 30c. per lb	10c. " and 35 p. c.	16⅔c. ℔ lb and 30 p. c.	25 p. c. ad val.
Flannels, value 30c. to 40c.	12c. " " 35 "	22c. " " 35 "	30 "
Flannels, value 40c. to 50c.	18c. " " 35 "	33c. " " 35 "	35 "
Flax, manufactures of, n. e. s.	35 p. c. ad val.	50 p. c. ad val.	35 "
Flowers, artificial	50 "	50 "	35 "
Fruits, preserved in their own juice	30 "	30 "	20 "
Fruits, apples	Free.	25c. ℔ bushel	20 "
Fruits, oranges, lemons, n. e. s.	15c. ℔ box	15c. ℔ box and 30 p. c.	‡
Fur, manufactures of	30 p. ad val.	35 p. c. ad val.	30 p. c. ad val.
Furniture, wood	30 and 35 p. c.	35 "	25 "
Glassware, plain and cut	40 p. c. ad val.	60 "	40 "
Glass, lamp chimneys	40 "	60 "	40 "
Glass, polished plate, not over 16x24	5c. ℔ sq. foot.	5c. ℔ sq. foot.	5c. ℔ sq. foot.
Glass, silvered, not over 16x24	6c.	6c.	6c.
Glass bottles, over 1 pint		1c. ℔ lb.	¾c. ℔ lb.
Gloves, ladies' and children's schmaschen	50 p. c. ad val.	$1.75 d. not less 50 p. c.	§
Gloves, ladies' and children's lamb	50 "	$2.25 " 50 "	§
Gloves, ladies' and children's kid	50 "	$3.25 " 50 "	§
Gloves, suede and all other leather	50 "	50 p. c. ad val.	§
Gloves, all leather, over 14 inches	50 "	50 "	§
Gloves, men's	50 "	$1 doz. and 50 p. c.	§
Gloves, lined	50 "	$1 " 50 "	§
Glucose	20 "	¾c. ℔ lb.	15 p. c. ad val.
Glue, value not over 7c. per lb	20 "	1½c. "	25 "
Gold, manufactures of, not jewelry	45 "	55 p. c. ad val.	35 "
Hair of hogs, curled for mattresses	25 "	15 "	10 "
Hair manufactures, n. e. s.	30 "	35 "	30 "
Hair, human, unmanufactured	30 "	20 "	Drawn, 20 p.c.; not dr'n free.
Hams and bacon	2c. ℔ lb.	5c. ℔ lb.	20 p. c. ad val.
Handkerchiefs, linen (hemmed)	35 p. c. ad val.	50 p. c. ad val.	50 "
Handerchiefs, silk	50 "	60 "	50 "
Hay	$2 ℔ ton	$4 ℔ ton	$2 ℔ ton.
Hemp cordage	3c. ℔ lb.	2½c. ℔ lb.	10 p. c. ad val.
Hides, raw, dried, salted, and pickled	Free.	Free.	Free.
Hogs	20 p. c. ad val.	$1.50 ℔ head	20 p. c. ad val.
Honey	20c. ℔ gal.	20c. ℔ gal.	10c. ℔ gal.
Hoops, iron or steel, baling purposes (cut)	35 p. c. ad val.	1½c. ℔ lb.	30 p. c. ad val.;
Hops	8c. ℔ lb.	15c. "	8c. ℔ lb.

* Valued from 50c. to $1 per dozen; valued from $1 to $1.50 per dozen: 40c. per dozen and 25 per cent ad val. † Uncut; 1 per cent ad valorem; cut and set: 35 per cent ad valorem. ‡ In packages: 8c. per cubic foot; in bulk: $1.50 per M; 30 per cent ad valorem on barrels or boxes exclusive of contents. § Owing to change of classification in sizes, no comparison can be given. Estimated rate on all gloves imported about 40 per cent ad valorem. The following rates obtain: Ladies' and children's glace finish, schmaschen, not over 14 inches, $1 per dozen pairs; 14 to 17 inches, $1.50 per dozen pairs, over 17 inches, $2; men's, $3 per dozen pairs. Lamb glace finish, not over 14 inches, $1.75 per dozen pairs; 14 to 17 inches, $2.75 per dozen; over 17 inches, $3.75; men's, $4 per dozen. Kid glace finish, ladies' and children's, not over 14 inches, $2.25; 14 to 17 inches, $3; over 17 inches, $4; men's, $4 per dozen. Of sheep origin, not over 17 inches, $1.75 per dozen pairs; over 17 inches, $2.75; men's, $4 per dozen pairs. All leather gloves, when lined, $1 per doz. additional. ‖ Cotton ties free.

UNITED STATES CUSTOMS DUTIES—*Continued.*

ARTICLES.	1883 Tariff Rate.	1890 (McKinley) Tariff.	1894 Tariff Rate.
Horn, manufactures of	30 p. c. ad val.	30 p. c. ad val.	25 p. c. ad val.
Horses, mules, value under $150 each	20 "	$30 ℔ head	20 "
Horses, mules, value over $150 each	20 "	30 p. c. ad val.	30 "
India-rubber, manufactures of	30 "	30 "	25 "
India-rubber, vulcanized	30 "	35 "	30 "
India-rubber, wearing apparel	35 "	50c. ℔ lb and 50 p. c.	40 "
Instruments, metal	35 "	45 p. c. ad val.	35 "
Iron, manufactures of, n. e. s.	45 "	45 "	35 "
Iron screws, ¼ inch or less in length	12c. ℔ lb	14c. ℔ lb	10c. ℔ lb.
Iron, tinned plates	1c. "	2 2-10c. ℔ lb	1 1-5c. ℔ lb.
Ivory, manufactures of, n. e. s.	30 p. c. ad val.	40 p. c. ad val.	35 p. c. ad val.
Jewelry	25 "	50 "	35 "
Jute, burlaps	30 "	1½c. ℔ lb	Free.
Jute, other bagging	40 "	2c. "	1c. "
Knit goods, wool, value not over 30c. ℔ lb.	10c. ℔ lb and 35 p. c.	33c. ℔ lb and 40 p. c.	35 p. c. ad val.
Knit goods, woollen apparel, 30 to 40c. ℔ lb.	12c. " 35 "	8½c. " 40 "	35 "
Knit goods, woollen apparel, 40 to 60c. ℔ lb.	18c. " 35 "	44c. " 50 "	40 "
Knit goods, woollen apparel, 60 to 80c. ℔ lb.	24c. " 35 "	44c. " 50 "	40 "
Knit goods, woollen apparel, over 80c ℔ lb.	35c. " 40 "	44c. " 50 "	40 "
Knit goods, silk	50 p. c. ad val.	60 p. c.	50 "
Laces, cotton	40 "	60 p. c. ad val.	50 "
Laces, linen	30 "	60 "	50 "
Lard	2c. ℔ lb.	2c. ℔ lb.	1c. ℔ lb.
Lead, pigs, bars	2c. "	2c. "	1c. "
Lead, type metal	20 p. c. ad val.	1½c. "	¾c. "
Leather manufactures, n. e. s.	30 "	35 p. c. ad val.	30 p. c. ad val.
Lime	10 "	6c. ℔ 100 lb.	5c. ℔ 100 lbs.
Linen manufactures, n. e. s.	35 "	50 p. c. ad val.	35 p. c. ad val.
Linen, wearing apparel	35 "	55 "	50 "
Linen thread, value over 13c. ℔ lb.	35 "	45 "	35 "
Linseed oil	25c. ℔ gal.	32c. ℔ gal. of 7⅛ lb.	20c. ℔ gal.
Macaroni	Free	2c. ℔ lb.	20 p. c. ad val.
Malt, barley	30c. ℔ bushel	45c. ℔ bushel	40 "
Matches, friction, boxed	35 p. c. ad val.	60c. ℔ gr. bxs, 100 in bx.	20 "
Mats, cocoa and rattan	20 "	8c. ℔ sq. ft.	20 "
Matting, cocoa and rattan	20 "	12c. ℔ sq. yd.	20 "
Mathematical instruments, glass	45 "	60 p. c. ad val.	35 "
Meerschaum pipes	70 "	70 "	50 "
Mica, ground	10 "	35 "	20 "
Milk, fresh	10 "	5c. ℔ gal.	Free.
Milk, condensed	20 "	3c. ℔ lb.	2c. ℔ lb.
Molasses, n. e. s.	4c. and 8c. ℔ gal.	Free.	40° to 56°: 2c. ℔ gal. *
Muffs, fur	30 p. c. ad val.	35 p. c. ad val.	30 p. c. ad val.
Musical instruments, metal	25 "	45 "	25 "
Music boxes	25 "	45 "	25 "
Nails, cut	1½c. ℔ lb	1c. ℔ lb.	2½c "
Nails, horseshoe	4c. "	4c. "	30 "
Newspapers, periodicals	Free	Free	Free.
Oatmeal	½c. ℔ lb	1c. ℔ lb	15 p. c. ad val.
Oilcloth for floors, value over 25c, sq. yd.	40 p. c. ad val.	15c. ℔ sq. yd & 30 p. c.	40 "
Oil, olive	25 "	35c. ℔ gall.	35c. ℔ gal.
Oil, whale and seal, foreign fisheries	25 "	8c. "	20 p. c. ad val.
Onions	10 "	40c. ℔ bushel	20c. ℔ bushel.
Opium, liquid preparations	40 "	40 p. c. ad val.	20 p. c. ad val.
Opium, crude and unadulterated		Free	Free.
Organs	25 p. c. ad val.	45 p. c. ad val.	25 p. c. ad val.
Paintings, by American artists	Free	Free	Free.
Paintings, by foreign artists	30 p. c. ad val.	15 p. c. ad val.	"
Paper manufactures, n. e. s.	15 "	25 "	20 p. c. ad val.
Paper stock, crude	Free	Free	Free.
Pepper, cayenne, unground	"	2½c. ℔ lb	2½c. ℔ lb.
Perfumery, alcoholic	$2 ℔ gal.	$2 ℔ gal. and 50 p. c.	$2 ℔ gal. and 50 p. c. ad val.
Phosphorus	10c. ℔ lb	20c. ℔ lb	15c. ℔ lb.
Photograph albums	30 p. c. ad val.	35 p. c. ad val.	30 p. c. ad val.
Photograph slides	45 "	60 "	25 "
Pianofortes	25 "	45 "	25 "
Pickles	35 "	45 p. c., bot. additional	30 "
Pins, metallic	30 "	30 "	25 "
Pipes of clay, common	25 "	15c. ℔ gross	10 "
Plants, nursery stock	Free	20 p. c. ad val.	Free.
Poultry, dressed	10c. ℔ lb	5c ℔ lb	3c. ℔ lb.
Potatoes	15c. ℔ bushel	25c. ℔ bushel (60 lb.)	15c. ℔ bushel.
Pulp wood, for paper-makers' use, ground	10 p. c. ad val.	$2.50 ℔ ton dry weight	10 p. c. ad val.
Quicksilver	10c. ℔ lb.	10c. ℔ lb.	7c. ℔ lb.
Quilts, cotton	35 p. c. ad val.	80 p. c. ad val.	35 p. c. ad val.
Quinine, sulphate, and salts	Free	Free	Free.
Railroad ties, cedar	"	20 p. c. ad val.	"
Robes, buffalo, made up	30 p. c. ad val.	35 "	30 p. c. ad val.
Roofing tiles, plain	30 "	25 "	35 "
Rope, bale, of hemp	35 "	2½c. ℔ lb.	10 "

* Above 56°, 4c. per gallon.

UNITED STATES CUSTOMS DUTIES—*Continued.*

ARTICLES.	1883 Tariff Rate.	1890 (McKinley) Tariff.	1894 Tariff Rate.
Rope, bale, of cotton	35 p. c. ad val.	40 p. c. ad val.	35 p. c. ad val.
Rugs, Oriental	40 "	30c. ℔ sq. yd. & 40 p. c.	40 "
Salmon, dried or smoked	3c. ℔ lb.	1c. ℔ lb.	3c. ℔ lb.
Salmon, prepared or preserved	25 p. c. ad val.	30 p. c. ad val.	30 p. c. ad val.
Salt, in bulk	8c. ℔ 100 lbs.	8c. ℔ 100 lbs.	Free.
Salt, in bags	12c. "	12c. "	"
Sauces, n. e. s.	35 p. c. ad val.	45 p. c., bottles extra	30 p. c. ad val.
Sausages, bologna	Free	Free	Free.
Sausages, all other	25 p. c. ad val.	25 p. c. ad val.	20 p. c. ad val.
Sealskin sacques	30 "	35 "	30 "
Seeds, garden	20 "	20 "	10 "
Sheetings, linen	35 "	50 "	35 "
Shirts, in part or wholly linen	35 "	55 "	50 "
Shoes, leather	25 "	25 "	20 "
Shoes, India rubber	35 "	30 "	25 "
Silk, raw	Free	Free	Free.
Silk, spun in skeins	30 p. c. ad val.	35 p. c. ad val.	30 p. c. ad val.
Silk laces, embroideries, wearing apparel	50 "	60 "	50 "
Skins, uncured, raw	Free	Free	Free.
Skins, tanned and dressed	20 p. c. ad val.	20 p. c. ad val.	20 p. c. ad val.
Slates, manufactures of, n. e. s.	20 "	30 "	20 "
Smokers' articles, except clay pipes	70 "	70 "	50 "
Snuff	50c. ℔ lb.	50c. ℔ lb.	50c. ℔ lb.
Soap, castile	20 p. c. ad val.	1½c. "	20 p. c. ad val.
Soap, toilet, perfumed	15c. ℔ lb.	20c. "	35 "
Spelter, in blocks	1½c. ℔ lb.	1¾c. "	1c. ℔ lb.
Spirits, except bay rum	$2 ℔ proof gal	$2.50 proof gal., bot. ex	$1.80 ℔ proof g
Statuary, marble	30 p. c. ad val.	15 p. c. ad val.	Free.
Steel ingots, slabs, etc., val. 7c. to 10c. ℔ lb.	2¾c. ℔ lb.	2 8-10c. ℔ lb.	1 9-10c. ℔ lb.
Steel ingots, slabs, etc., val. 10c. to 13c. ℔ lb.	3¼c. "	3⅝c. "	2 4-10c. "
Steel ingots, slabs, etc., val. 13c. to 16c. ℔ lb.	3¾c. "	4 2-10c. "	3 8-10c. "
Steel ingots, slabs, etc., val. above 16c. lb.	3¾c. "	7c.	4 7-10c. "
Stereoscopic views, glass	45 p. c. ad val.	60 p. c. ad val.	35 p. c. ad val.
Straw manufactures, n. e. s.	30 "	30c. ℔ lb.	20 "
Sugars, not above 16 Dutch standard	1 2-5 min. ℔ lb.	Free	40 "
Sugars, above 16 Dutch standard	3½c. ℔ lb.	½c. ℔ lb.	40 p. c. ad val. and ½c. ℔ lb additional.
Sumac, ground	3-10c. "	4-10c. "	10 p. c. ad val.
Tea	Free	Free	Free.
Telescopes	45 p. c. ad val.	60 p. c. ad val.	35 p. c. ad val.
Tin, ore or metal	Free	4c ℔ lb.	Free.
Tin plates	1c ℔ lb.	2 2-10c ℔ lb.	1 1-5c. ℔ lb.
Tobacco, cigar wrappers, not stemmed	75c. "	$2 ℔ lb.	$1.50 "
Tobacco, if stemmed	$1 "	$2.75 ℔ lb.	$2.25 "
Tobacco, all other leaf, stemmed	40c. "	50c. "	50c. "
Tobacco, unmanufactured, not stemmed	35 p. c. ad val.	35c. "	35c. "
Trees, nursery stock	Free	20 p. c. ad val.	Free.
Trimmings, cotton	40 p. c. ad val.	60 "	50 p. c. ad val.
Trimmings, lace	40 "	60 "	50 "
Trimmings, linen	40 "	60 "	50 "
Trimmings, wool, worsted, etc.	30c ℔ lb and 50 p. c.	60c. ℔ lb and 60 p. c	50 "
Towels, linen, damask	30 p. c. ad val.	50 p. c. ad val.	35 "
Umbrellas, silk or alpaca	50 "	55 "	45 "
Vegetables, natural, n. e. s.	10 "	25 "	10 "
Vegetables, prepared or preserved	30 "	45 "	30 "
Velvets, silk, 75 p. c. or more silk	50 "	$3.50 ℔ lb & 15 p c., but not less than 50 p. c.	$1.50 ℔ lb.
Violins	35 "	35 p. c. ad val.	35 p. c. ad val.
Watches and parts of	25 "	25 "	25 "
Water colors, for artists	25 "	30 "	25 "
Whips, rawhide and leather	30 "	35 "	30 "
Wheat, bushel of 60 lb.	20c. ℔ bushel	25c. ℔ bushel	20 "
Willow for basket makers	35 p. c. ad val.	30 p. c. ad val.	30 "
Willow hats and bonnets	30 "	40 "	25 "
Willow manufactures, n. e. s.	20 "	40 "	25 "
Wines, champ., in ⅛-pt. bottles or less	$1.75 ℔ doz.	$2 ℔ doz.	$2 ℔ doz.
Wines, champ., in bottles, ¼-pt. to 1 pt.	$3.50 "	$4 "	$4 "
Wines, champ., in bottles, 1 pt. to 1 qt.	$7 "	$8 "	$8 "
Wines, champ., in bottles over 1 qt.	$7 ℔ doz. & $2.25 ℔ gal	$8 and $2.50 ℔ gal.	$2.50 ℔ gal.
Wines, still, in casks	50c. ℔ gal	50c. ℔ gal	50c. "
Woods, cabinet, sawed	Free	15 p. c. ad val.	Free.
Wool, first and second class	10c. and 12c. ℔ lb.	11c. and 12c. ℔ lb.	"
Wool, third class, n. e. s., above 13c. ℔ lb.	5c. ℔ lb.	10 p. c. ad val.	"
Wool or worsted yarns, val. not over 30c. ℔ lb	10c. ℔ lb and 35 p. c.	27½c. ℔ lb and 35 p. c	30 p. c. ad val.
Wool or worsted yarns, val. 30 to 40c. ℔ lb.	12c. " " 35 "	33c. " " 35 "	30 "
Wool or worsted yarns, val. over 40c. ℔ lb	18c. " " 35 "	38½c. " " 40 "	40 "
Woollen or worsted clothing	40c. " " 35 "	49½c. " " 50 "	50 "
Woollen manuf. n.e s., val. not over 30c. lb	10c. " " 35 "	33c. " " 40 "	40 "
Woollen manuf., 30 to 40c. ℔ lb.	12c. " " 35 "	38½c. " " 40 "	40 "
Woollen manuf., 40 to 60c. ℔ lb.	18c. " " 35 "	44c. " " 50 "	50 "
Woollen manuf., 60 to 80c. ℔ lb.	24c. " " 35 "	44c. " " 50 "	50 "
Woollen manuf., value over 80c. ℔ lb.	35c. " " 40 "	44c. " " 50 "	50 "

The British Customs Tariff.

FORMERLY almost every article imported into the United Kingdom, whether manufactured or raw material, was in the tariff. In 1842 the Customs Tariff numbered no fewer than 1,200 articles. Now it contains but nineteen. The following are the duties on importations:

	£	s.	d.
Beer, mum and spruce, the original specific gravity not exceeding 1215°, per barrel of 36 galls.	1	8	0
" exceeding 1215°, per barrel of 36 galls.	1	12	10
" and ale, worts of which were before fermentation of a specific gravity of 1055°, per barrel of 36 galls.	0	7	0
And so in proportion for any difference in gravity.			
Cards (playing) per doz. packs	0	3	9
Chicory, raw or kiln-dried cwt.	0	13	3
" roasted or ground lb.	0	0	2
" and coffee mixed "	0	0	2
Chloral hydrate "	0	1	4
Chloroform "	0	3	3
Cocoa "	0	0	1
" husks and shells cwt.	0	2	0
" or chocolate, ground, prepared, or in any way manufactured lb.	0	0	2
Coffee, raw cwt.	0	14	0
" kiln-dried, roasted, or ground lb.	0	0	2
Collodion gall.	1	6	3
Ether, acetic lb.	0	1	11
" butyric gall.	0	16	5
" sulphuric "	1	7	5
Ethyl, iodide of "	0	14	3
Fruit (dried): Currants cwt.	0	2	0
" Figs, prunes, raisins "	0	7	0
Naphtha or methylic alcohol (purl.) proof gall.	0	11	4
Soap, transparent, in the manufacture of which spirit has been used lb.	0	0	3

	£	s.	d.
Spirits, or strong waters proof gall.	0	11	4
" Perfumed spirits and cologne water liquid gal.	0	18	1
" Liqueurs, cordials, or other preparations containing spirit in bottle, if not to be tested for ascertaining the strength liquid gall.	0	15	4
Tea lb.	0	0	4
Tobacco, unmanu., containing 10 per cent or more of moisture lb.	0	3	2
" containing less than 10 per cent "	0	3	6
" cigars "	0	5	0
" Cavendish or negrohead "	0	4	6
" snuff not more than 13 lbs. (in 100 lbs.) moisture lb.	0	4	6
" " cont. more than 13 lbs. "	0	3	9
" other manufactured "	0	4	0
" Cavendish or negrohead manufactured in bond from unmanufactured tobacco lb.	0	4	0
Varnish (cont. spirit), same as spirits.			
Wine, not exceeding 30° proof spirit gall.	0	1	0
" exceeding 30°, but not exceeding 42° gall.	0	2	6
" for each additional deg. of strength beyond 42° gall.	0	0	3
Sparkling wine imported in bottle "	0	2	6
" when the market value is proved not to exceed 15s. per gall. gall.	0	1	0

These duties are in addition to the duty in respect of alcoholic strength.

There are drawbacks for roasted coffee shipped as stores, and for tobacco and snuff manufactured in the United Kingdom.

The receipts from customs in the United Kingdom, year ending March 31, 1894, were £19,964,319, or about $96,000,000. The total revenue of the Government from all sources was £91,133,409, so that the receipts from customs were about 20 per cent. The other sources of revenue were: From excise, £25,245,861; from stamps, £19,783,638; from income and property taxes, £17,786,011; from post-office, £10,344,000; from telegraphs, £2,534,000. The remainder from land tax, house duty, crown lands, and miscellaneous.

Itemized, the receipts from customs were: From tobacco, £10,119,952; from tea, £3,493,094; from rum, £1,938,181; from brandy, £1,364,058; from other spirits, £828,446; from currants, £120,797; from coffee, £165,985; from raisins, £189,160.

United States Internal Revenue Receipts.

SUMMARY OF INTERNAL REVENUE RECEIPTS FROM 1865 TO 1894, INCLUSIVE.

FISCAL YEARS.	Spirits.	Tobacco.	Fermented Liquors.	Banks and Bankers.	Penalties, Oleomargarine, etc.	Adhesive Stamps.	Collections Under Repealed Laws.
1865	$18,731,422	$11,401,373	$3,734,928	$4,940,871	$520,363	$11,162,392	$160,638,180
1866	33,268,172	16 533,008	5,229,553	3,463,988	1,142,853	15,044,373	236,236,037
1867	33,542,952	19,765,148	6,057,501	2,046,562	1,459,171	16,094,718	186,954,423
1868	18,655,531	18,730,095	5,955,889	1,866,746	1,256,982	14,852,252	129,863,090
1869	45,071,251	23,490,768	6,986,880	2,196,054	877,089	16,450,710	65,643,873
1870	55,606,094	31,350,708	6,319,127	3,020,084	827,905	16,544,043	71,567,908
1871	46,281,848	33,578,907	7,389,502	3,644,242	636,980	15,342,739	37,136,958
1872	49,475,516	33,736,171	8,258,498	4,628,229	442,205	16,177,321	19,053,007
1873	52,099,372	34,386,303	9,324,938	3,771,031	461,653	7,702,377	6,329,782
1874	49,444,090	33,242,876	9,304,680	3,337,151	364,216	6,136,845	764,880
1875	52,081,991	37,303,462	9,144,004	4,097,248	281,108	6,567,230	1,080,111
1876	56,426,365	39,795,340	9,571,281	4,006,698	409,284	6,518,438	509,631
1877	57,469,430	41,106,547	9,480,789	3,829,729	419,999	6,450,429	238,261
1878	50,420,816	40,091,755	9,987,052	3,492,932	546,008	6,580,405	429,659
1879	52,570,295	40,135,093	10,729,320	3,198,884	578,591	6,237,538	....
1880	61,185,509	33,870,149	12,829,803	3,350,985	383,755	7,668,394	....
1881	67,153,975	42,854,991	13,700,341	3,762,208	231,078	7,924,708	152,163
1882	69,873,408	47,391,988	16,153,920	5,253,458	199,830	7,570,109	78,559
1883	74,368,775	42,104,250	16,900,616	3,748,995	305,803	7,053,053	71,852
1884	76,905,385	26,062,409	18,084,954	....	239,144	....	265,088
1885	67,511,309	26,407,088	18,239,782	....	222,681	....	49,361
1886	69,092,266	27,967,363	19,676,731	....	194,423	....	32,087
1887	65,766,076	30,063,710	21,918,313	4,283	219,058	....	29,283
1888	69,287,431	30,636,676	23,324,218	4,209	154,970	....	9,548
1889	74,302,887	31,863,195	28,728,535	6,179	83,893	....	....
1890	81,682,970	33,949,998	26,908,535	39	135,555	....	....
1891	83,335,964	32,796,271	28,565,130	....	256,214	....	....
1892	91,309,964	31,000,493	30,037,453	....	239,532	....	....
1893	94,712,938	31,843,556	32,527,424	....	166,915	....	....
1894	85,259,252	28,617,899	31,414,788	2	1,876,509	....	....
Total 30 Years.	$1,804,893,243	$956,973,822	$449,623,336	$67,719,947	$14,983,866	$197,838,124	$1,207,070,330

Aggregate receipts, 1865-94 inclusive, including commissions allowed on sales of adhesive stamps, $4,699,102,668.

Aggregate receipts from all sources in the fiscal year ended June 30, 1894, $147,168,450.

Income Tax Provisions

AS CONTAINED IN THE REVENUE LAW OF 1894.

SECTION 27. That from and after the first day of January, 1895, and until the first day of January, 1900, there shall be assessed, levied, collected, and paid annually upon the gains, profits, and income received in the preceding calendar year by every citizen of the United States, whether residing at home or abroad, and every person residing therein, whether said gains, profits, or income be derived from any kind of property, rents, interest, dividends, or salaries, or from any profession, trade, employment, or vocation carried on in the United States or elsewhere, or from any other source whatever, a tax of two per centum on the amount so derived over and above $4,000, and a like tax shall be levied, collected, and paid annually upon the gains, profits, and income from all property owned and of every business, trade, or profession carried on in the United States by persons residing without the United States. And the tax herein provided for shall be assessed by the Commissioner of Internal Revenue and collected and paid upon the gains, profits, and income for the year ending the thirty-first day of December next preceding the time for levying, collecting, and paying said tax.

SEC. 28. That in estimating the gains, profits, and income of any person there shall be included all income derived from interest upon notes, bonds, and other securities, except such bonds of the United States the principal and interest of which are by the law of their issuance exempt from all Federal taxation; profits realized within the year from sales of real estate purchased within two years previous to the close of the year for which income is estimated; interest received or accrued upon all notes, bonds, mortgages, or other forms of indebtedness bearing interest, whether paid or not, if good and collectible, less the interest which has become due from said person or which has been paid by him during the year; the amount of all premium on bonds, notes, and coupons; the amount of sales of live stock, sugar, cotton, wool, butter, cheese, pork, beef, mutton, or other meats, hay, and grain or other vegetable or other productions, being the growth or produce of the estate of such person, less the amount expended in the purchase or production of said stock or produce, and not including any part thereof consumed directly by the family; money and the value of all personal property acquired by gift or inheritance; all other gains, profits, and income derived from any source whatever, except that portion of the salary, compensation, or pay received for services in the civil, military, naval, or other service of the United States, including Senators, Representatives, and Delegates in Congress, from which the tax has been deducted, and except that portion of any salary upon which the employer is required by law to withhold and does withhold the tax and pays the same to the officer authorized to receive it.

In computing incomes the necessary expenses actually incurred in carrying on any business, occupation, or profession shall be deducted and also all interest due or paid within the year by such person on existing indebtedness. And all National, State, county, school, and municipal taxes, not including those assessed against local benefits, paid within the year shall be deducted from the gains, profits, or income of the person who has actually paid the same, whether such person be owner, tenant, or mortgagor; also losses actually sustained during the year, incurred in trade or arising from fires, storms, or shipwreck, and not compensated for by insurance or otherwise, and debts ascertained to be worthless, but excluding all estimated depreciation of values and losses within the year on sales of real estate purchased within two years previous to the year for which income is estimated; *Provided*, That no deduction shall be made for any amount paid out for new buildings, permanent improvements, or betterments, made to increase the value of any property or estate.

Provided further, That only one deduction of $4,000 shall be made from the aggregate income of all the members of any family, composed of one or both parents, and one or more minor children, or husband and wife; that guardians shall be allowed to make a deduction in favor of each and every ward, except that in case where two or more wards are comprised in one family, and have joint property interests, the aggregate deduction in their favor shall not exceed $4,000; *And provided further*, That in cases where the salary or other compensation paid to any person in the employment or service of the United States shall not exceed the rate of $4,000 per annum, or shall be by fees, or uncertain or irregular in the amount or in the time during which the same shall have accrued or been earned, such salary or other compensation shall be included in estimating the annual gains, profits, or income of the person to whom the same shall have been paid, and shall include that portion of any income or salary upon which a tax has not been paid by the employer, where the employer is required by law to pay on the excess over $4,000; *Provided, also*, That in computing the income of any person, corporation, company, or association there shall not be included the amount received from any corporation, company, or association as dividends upon the stock of such corporation, company, or association if the tax of two per centum has been paid upon its net profits by said corporation, company, or association as required by this act.

SEC. 32. That there shall be assessed, levied, and collected, except as herein otherwise provided, a tax of two per centum annually on the net profits or income above actual operating and business expenses, including expenses for materials purchased for manufacture or bought for resale, losses, and interest on bonded and other indebtedness of all banks, banking institutions, trust companies, saving institutions, fire, marine, life, and other insurance companies, railroad, canal, turnpike, canal navigation, slack water, telephone, telegraph, express, electric light, gas, water, street railway companies, and all other corporations, companies, or associations doing business for profit in the United States, no matter how created and organized, but not including partnerships. * * * The net profits or income of all corporations, companies, or associations shall include the amounts paid to shareholders, or carried to the account of any fund, or used for construction, enlargement of plant, or any other expenditure or investment paid from the net annual profits made or acquired by said corporations, companies, or associations.

The remainder of the section provides that the provisions of the law shall not apply to States, counties, or municipalities, nor to corporations or associations conducted solely for charitable, religious, or educationary purposes, nor to securities held by any fiduciary for such purposes, nor to saving banks having no stockholders, no members save depositors, and no capital except deposits, nor to insurance companies on the mutual plan, nor to that part of the business of any stock insurance company conducted on the mutual plan.

Section 33 provides for the two per centum taxation of that part of the salaries of all United States employés, including members of Congress, in excess of $4,000 per annum. Another section makes it unlawful for any official employed in the collection of the income tax to make known in any manner not provided by law any information regarding the income of corporations or persons taxed, severe penalties in fines and imprisonment being prescribed for a violation of this provision.

SUMMARY OF AMENDMENTS SUBMITTED BY THE CONSTITUTIONAL CONVENTION TO THE PEOPLE AND ADOPTED AT THE GENERAL ELECTION OF NOVEMBER 6, 1894.

THE following is a summary of the amendments to the Constitution of the State of New York adopted by the convention to revise the Constitution (met at Albany May 8, and adjourned *sine die* September 29, 1894), and ratified by the people at the general election held November 6, 1894:

ARTICLE I.—SECTION 7. Provides that general laws may give the right of drainage across agricultural lands. SEC. 9. Prohibits pool selling, bookmaking, or any other kind of gambling hereafter within this State. SEC. 18. Provides that the right of action now existing to recover damages for injuries resulting in death shall never be abrogated, and the amount recoverable shall not be subject to any statutory limitation.

ART. II.—SEC. 2. Provides that the Legislature shall enact laws excluding from the right of suffrage all persons convicted of bribery or any other infamous crime. SEC. 3. Provides that for the purpose of voting no person shall be deemed to have gained or lost a residence by reason of his being kept in an institution wholly or partly supported by private charity. SEC. 4. Provides that registration shall be completed at least ten days before each election, but shall not be required for town and village elections except by express provision of law. In cities and villages having 5,000 inhabitants or more, voters shall be registered upon personal application only; but voters not residing in such cities or villages shall not be required to apply in person for registration at the first meeting of the officers having charge of the registry of voters. SEC. 5. Provides for a secret ballot. SEC. 6. Provides for equal representation of the two leading parties on all election boards, but the section does not apply to town meetings or village elections.

ART. III.—SEC. 1. Provides that the Senate elected in 1895 and afterwards shall consist of 50 members, who shall hold office for three years, and the Assembly of 150 members, who shall hold office for one year. SEC. 3. Provides for the redistricting of the State into senatorial and assembly districts, under the provisions of the preceding section. SEC. 10. Provides that the Senate shall choose a temporary presiding officer in case of the impeachment of the Lieutenant-Governor or when he refuses to act as President or acts as Governor. SEC. 15. Provides as follows: No bill shall be passed or become a law unless it shall have been printed and upon the desks of the members, in its final form, at least three calendar legislative days prior to its final passage, unless the Governor, or the Acting Governor, shall have certified to the necessity of its immediate passage, under his hand and the seal of the State; nor shall any bill be passed or become a law, except by the assent of a majority of the members elected to each branch of the Legislature; and upon the last reading of a bill no amendment thereof shall be allowed, and the question of its final passage shall be taken immediately thereafter, and the yeas and nays entered on the journal. SEC. 22. Provides that no provision shall be embraced in the annual appropriation bill unless it relates specifically to some particular appropriation in the bill and is limited in its operation to it. SEC. 29. Provides that the Legislature shall by law provide for the employment of prisoners in State prisons, reformatories, etc., but after January 1, 1897, no prisoner shall be allowed to work at any occupation whereby his work shall be farmed out or sold to any individual or association.

ART. IV.—SEC. 1. Provides that the Governor and Lieutenant-Governor shall be chosen for two years, those elected Nov. 6, 1894, serving until December 31, 1896, instead of three years.

ART. V.—SEC. 2. Provides that the terms of Secretary of State and other elective State executive officers shall be three years from January 1, 1896, and two years from January 1, 1899, and thereafter. SEC. 9. Provides that appointments and promotions in the civil service of the State shall be made according to merit and fitness, ascertained by examinations, preference being given to army and navy veterans.

ART. VI.—Is wholly devoted to the reorganization of the judiciary of the State. It provides for twelve additional Justices of the Supreme Court to be chosen by the people—three in the city of New York, three in the Second Judicial District, which includes Brooklyn, and one each in the other present judicial districts. The number of judicial districts shall be reduced by the next Legislature. A general appellate division of the Supreme Court is created to take the place of the General Term. The Superior Court and Court of Common Pleas of New York, City Court of Brooklyn, and Superior Court of Buffalo are abolished on January 1, 1896, and the judges of these courts become Supreme Court judges for the remainder of their terms.

ART. VII.—SEC. 6. Forbids the auditing or payment by the State of any claim which as between citizens of the State would be barred by lapse of time. SEC 7. Provides that the forest lands belonging to the State shall forever be kept as wild forest lands, and shall not be sold, leased, or exchanged or taken by any corporation, nor shall the timber thereon ever be sold or destroyed. SEC. 10. Provides for the improvement of the canals in such manner as the Legislature may provide, and authorizes a debt for that purpose.

ART. VIII.—SEC. 10. Provides that no county or city shall incur a debt exceeding ten per cent of the assessed valuation of its real estate subject to taxation. All certificates of indebtedness, revenue bonds, and water bonds, or similar debts shall be included in ascertaining the power of the city to become otherwise indebted. SECS. 11 to 15. Provide for a State board of charities, a State commission in lunacy, and a State commission of prisons, to have supervision over their respective institutions, and prescribe their duties.

ART. X.—SEC. 1. Provides for the election of county officers for three years, except those in New York and Kings, whose terms shall be two or four years, as the Legislature may direct. Sheriffs are made ineligible for the next term after the end of their terms.

ART. XI.—SECS. 1 to 6. Provide for a State militia which shall never be less than 10,000 strong.

ART. XII.—SEC. 1. Provides that special laws passed for cities by the Legislature shall be submitted to the mayors of cities of the first class (having 250,000 inhabitants and more), and mayors and councils of other cities, which may accept or reject them: but in case of acceptance said bills shall still be subject to the action of the Governor, and in case of rejection may nevertheless be passed again by the Legislature, subject to the action of the Governor. Provision is made for public hearings on bills transmitted to the authorities of cities. SEC. 2. Provides that all municipal officers shall be elected on Tuesdays after the first Mondays in November of odd numbered years, thus separating them from the elections of Federal and State officials in even numbered years.

ART. XIII.—SEC. 5. Prohibits public officers from demanding or accepting free passes or any discrimination in rates from transportation, telegraph, or telephone companies.

ART. XIV.—SEC. 2. Provides for a revision of the Constitution every twenty years.

The Constitution also prescribes a period of 90 days instead of 10 days before a newly naturalized citizen can vote; permits the use of receiving and registering ballot machines; authorizes the sale of the Onondaga Salt Springs, and abolishes the office of coroner by omitting the mention thereof.

Recommendations of the Labor Commission

APPOINTED BY THE PRESIDENT TO INQUIRE INTO THE CHICAGO RAILWAY STRIKE OF 1894.

THE Commission appointed July 26, 1894, was composed of Carroll D. Wright, Commissioner of Labor; John D. Kernan, of New York, and Nicholas E. Worthington, of Illinois. After reporting on the causes and results of the strike, the Commission made the following recommendations:

I.—(1) That there be a permanent United States strike commission of three members, with duties and powers of investigation and recommendation as to disputes between railroads and their employés similar to those vested in the Interstate Commerce Commission as to rates, etc. *a* That, as in the Interstate Commerce act, power be given to the United States courts to compel railroads to obey the decisions of the Commission, after summary hearing unattended by technicalities, and that no delays in obeying the decisions of the Commission be allowed pending appeals. *b.* That whenever the parties to a controversy in a matter within the jurisdiction of the Commission are one or more railroads upon one side and one or more National trade unions, incorporated under chapter 567 of the United States Statutes of 1885-86, or under State statutes, upon the other, each side shall have the right to select a representative, who shall be appointed by the President to serve as a temporary member of the Commission in hearing, adjusting, and determining that particular controversy. (This provision would make it for the interest of labor organizations to incorporate under the law and to make the Commission a practical board of conciliation. It would also tend to create confidence in the Commission, and to give to that body in every hearing the benefit of practical knowledge of the situation upon both sides.) *c.* That during the pendency of a proceeding before the Commission inaugurated by Nationl trade unions, or by an incorporation of employés, it shall not be lawful for the railroads to discharge employés belonging thereto except for inefficiency, violation of law, or neglect of duty; nor for such unions or incorporations during such pendency to order, unite in, aid, or abet strikes or boycotts against the railroads complained of; nor, for a period of six months after a decision, for such railroads to discharge any such employés in whose places others shall be employed, except for the causes aforesaid; nor for any such employés, during a like period, to quit the service without giving thirty days' written notice of intention to do so, nor for any such union or incorporation to order, counsel, or advise otherwise. (2) That chapter 567 of the United States Statutes of 1885-86 be amended so as to require National trade unions to provide in their articles of incorporation and in their constitutions, rules, and by-laws that a member shall cease to be such and forfeit all rights and privileges conferred on him by law as such by participating in or by instigating force or violence against persons or property during strikes or boycotts, or by seeking to prevent others from working through violence, threats, or intimidations; also, that members shall be no more personally liable for corporate acts than are stockholders in corporations. (3) The Commission does not feel warranted, with the study it has been able to give to the subject, to recommend positively the establishment of a license system by which all the higher employés or others of railroads engaged in interstate commerce should be licensed after due and proper examination, but it would recommend, and most urgently, that this subject be carefully and fully considered by the proper committee of Congress. Many railroad employés and some railroad officials examined and many others who have filed their suggestions in writing with the Commission are in favor of some such system. It involves too many complications, however, for the Commission to decide upon the exact plan, if any, which should be adopted.

II.—(1) The Commission would suggest the consideration by the States of the adoption of some system of conciliation and arbitration like that, for instance, in use in the Commonwealth of Massachusetts. That system might be re-enforced by additional provisions giving the board of arbitration more power to investigate all strikes, whether requested so to do or not, and the question might be considered as to giving labor organizations a standing before the law, as heretofore suggested for National trade unions. (2) Contracts requiring men to agree not to join labor organizations or to leave them, as conditions of employment, should be made illegal, as is already done in some of our States.

III.—(1) The Commission urges employers to recognize labor organizations; that such organizations be dealt with through representatives, with special reference to conciliation and arbitration when difficulties are threatened or arise. It is satisfied that employers should come in closer touch with labor and should recognize that, while the interests of labor and capital are not identical, they are reciprocal. (2) The Commission is satisfied that if employers everywhere will endeavor to act in concert with labor; that if when wages can be raised under economic conditions they be raised voluntarily, and that if when there are reductions reasons be given for the reduction, much friction can be avoided. It is also satisfied that if employers will consider employés as thoroughly essential to industrial success as capital, and thus take labor into consultation at proper times, much of the severity of strikes can be tempered and their number reduced.

Labor Legislation.

ANTI-BOYCOTTING AND ANTI-BLACKLISTING LAWS.

THE States having laws prohibiting *boycotting* in terms are Illinois and Wisconsin.

The States having laws prohibiting *blacklisting* in terms are Colorado, Florida, Georgia, Illinois, Indiana, Iowa, Missouri, Montana, North Dakota, Virginia, and Wisconsin.

The following States have laws which may be fairly construed as prohibiting *boycotting:* Alabama, Connecticut, Georgia, Indiana, Maine, Michigan, Minnesota, Missouri, Montana, New Hampshire, New York, North Dakota, Oregon, Rhode Island, South Dakota, Texas, and Vermont.

The following States have laws which may be fairly construed as prohibiting *blacklisting:* Maine, Michigan, Minnesota, New Hampshire, New York, Oregon, Rhode Island, South Dakota, Texas, and Vermont.

In New York it is a misdemeanor for any employer to exact an agreement, either written or verbal, from an employé not to join or become a member of any labor organization, as a condition of employment.

THE WORLD ALMANAC is indebted to Commissioner Wright, of the U. S. Department of Labor, for the summary of eight hours, anti-boycotting, and anti-blacklisting laws, and the table on page 95.

LABOR LEGISLATION—*Continued.*

EIGHT-HOUR LAWS.

Alabama.—Eight hours of labor constitute a day's work for a woman or a child under eighteen (18) years of age in a mechanical or manufacturing business.

California.—Eight hours of labor constitute a day's work, unless it is otherwise expressly stipulated by the parties to a contract. A stipulation that eight hours of labor constitute a day's work must be made a part of all contracts to which the State or any municipal corporation therein is a party. But in the case of drivers, conductors, and grip-men of street-cars for the carriage of passengers, a day's work consists of twelve hours. It is a misdemeanor for any person having a minor child under his control, either as ward or apprentice, to require such child to labor more than eight hours in any one day, except in viniculturalor horticultural pursuits, or in domestic or household occupations.

Colorado.—Eight hours constitute a day's work for all workingmen employed by the State, or any county, township, school district, municipality, or incorporated town.

Connecticut.—Eight hours of labor constitute a lawful day's work unless otherwise agreed.

District of Columbia.—Eight hours constitue a day's work for all laborers or mechanics employed by or in behalf of the District of Columbia.

Idaho.—Eight hours' actual work constitute a lawful day's work on all State and municipal works.

Illinois.—Eight hours are a legal day's work in all mechanical employments, except on farms, and when otherwise agreed; does not apply to service by the day, week, or month, or prevent contracts for longer hours.

Indiana.—Eight hours of labor constitute a legal day's work for all classes of mechanics, workingmen, and laborers, excepting those engaged in agricultural and domestic labor. Overwork by agreement and for extra compensation is permitted.

Kansas.—Eight hours constitute a day's work for all laborers, mechanics, or other persons employed by or on behalf of the State or any county, city, township, or other municipality.

Nebraska.—Eight hours constitute a legal day's work for all classes of mechanics, servants, and laborers, except those engaged in farm or domestic labor.

New Mexico.—Eight hours of labor actually performed upon a mining claim constitute a day's work, the value of the same being fixed at four dollars.

New Jersey.—Eight hours constitute a day's labor on any day whereon any general or municipal election shall be held.

New York.—Eight hours constitute a day's work for mechanics, workingmen, and laborers, except in farm or domestic labor, but overwork for extra pay is permitted. The law applies to those employed by the State or municipality, or by persons contracting for State work.

Ohio.—Eight hours shall constitute a day's work in all engagements to labor in any mechanical, manufacturing, or mining business, unless otherwise expressly stipulated in the contract. But in case of conductors, engineers, firemen, or trainmen of railroads, a day's work consists of ten hours.

Pennsylvania.—Eight hours, between rising and setting of sun, constitute a day's work in the absence of an agreement for longer time. The law does not apply to farm labor or to service by the year, month, etc.; but in case of employés of street railroads a day's work consists of twelve hours.

Utah.—Eight hours constitute a day's work upon all public works.

Wisconsin.—In all engagements to labor in any manufacturing or mechanical business, where there is no express contract to the contrary, a day's work shall consist of eight hours; but the law does not apply to contracts for labor by the week, month, or year. In all manufactories, workshops, or other places used for mechanical or manufacturing purposes, the time of labor of children under the age of eighteen, and of women employed therein, shall not exceed eight hours in the day.

Wyoming.—Eight hours' actual work constitute a legal day's work in all mines and public works.

United States.—Eight hours shall constitute a day's work for all laborers, workmen, and mechanics who may be employed by or on behalf of the United States.

LIST OF BUREAUS OF LABOR AND LABOR STATISTICS IN THE UNITED STATES

Title of Bureau.	Where Located.	Organized.	Chief Officer.	Title.
United States Department of Labor	Washington, D. C.	1885	Carroll D. Wright	Commissioner
Bureau of Statistics of Labor	Boston, Mass.	1869	Horace G. Wadlin	Chief.
Bureau of Industrial Statistics	Harrisburg, Pa.	1872	Albert S. Bolles	Chief.
Bureau of Labor Statistics	Hartford, Ct.	1873	Robert J. Vance	Commissioner
Bureau of Labor Statistics	Columbus, N. Ohio	1877	W. T. Lewis	Commissioner
Bureau of Statistics of Labor & Indust's	Trenton, N. J.	1878	Chas. H. Sinnmerman	Chief.
Bureau of Labor Statistics & Inspection	Jefferson City, Mo.	1876	Henry Blackmore	Commissioner
Bureau of Labor Statistics	Springfield, Ill.	1879	George A. Schilling	Secretary.
Bureau of Statistics	Indianapolis, Ind.	1879	William A. Peelle, Jr.	Chief.
Bureau of Labor Statistics	Albany, N. Y.	1883	Thomas J. Dowling	Commissioner
Bureau of Labor Statistics	San Francisco, Cal.	1883	George W. Walts	Commissioner
Bureau of Labor & Industrial Statistics	Lansing, Mich.	1883	Charles T. Morse	Commissioner
Bureau of Labor Statistics	Madison, Wis.	1883	J. Dobbs	Commissioner
Bureau of Labor Statistics	Des Moines, Ia.	1884	W. E. O'Bleness	Commissioner
Bureau of Statistics of Labor	Baltimore, Md.	1884	A. B. Howard, Jr.	Chief.
Bureau of Labor Statistics	Topeka, Kan.	1885	J. F. Todd	Commissioner
Bureau of Labor Statistics	Providence, R. I.	1887	Henry E. Tiepke	Commissioner
Bureau of Labor & Industrial Statistics	Lincoln, Neb.	1887	J. B. Erion	Deputy Com.
Bureau of Labor Statistics	Raleigh, N. C.	1887	B. R. Lacy	Commissioner
Bureau of Labor Statistics	Augusta, Me.	1887	Samuel W. Matthews	Commissioner
Bureau of Labor Statistics	St. Paul, Minn.	1887	L. G. Powers	Commissioner
Bureau of Labor Statistics	Denver, Col.	1887	J. W. Brentlinger	Commissioner
Bureau of Labor	Charleston, W. Va.	1889	J. M. Sydenstricker	Commissioner
Department of Labor and Statistics	Lead City, S. D.	1890	Walter McKay	Commissioner
Department of Agriculture and Labor	Bismarck, N. D.	1890	Nelson Williams	Commissioner
Bureau of Statistics	Salt Lake City, Utah	1890	Joseph P. Bache	Statistician. er
Bureau of Labor Statistics and Mines	Nashville, Tenn.	1891	John E. Lloyd	Commission
Bureau of Labor and Immigration	Santa Fé, N. M.	1891	Max Frost	Secretary.
Bureau of Agriculture, Lab. & Industry	Helena, Mont.	1893	James H. Mills	Commissioner
Bureau of Labor	Concord, N. H.	1893	John W. Bourlet	Commissioner

The Idaho State Constitution authorizes a Bureau of Immigration, Labor, and Statistics, but the Legislature has never made appropriations for its support or enacted laws therefor.

Labor Strikes in the United States.

TABULAR HISTORY OF THE MOST IMPORTANT LABOR STRIKES IN THE UNITED STATES, FROM THE EARLIEST RECORDED TO THOSE IN 1894, SHOWING THE CAUSES, DURATION, NUMBER OF WORKMEN INVOLVED AND RESULTS.*

Date of Beginning.	Trades.	Causes.	Places of Origin.	Approximate Number of Workingmen Involved.	Duration.	Casualties.	Results.
1796	Boot & Shoe	Demand for higher wages	Philadelphia	Unknown	Brief	None	Successful
1798	"	"	"	"	"	"	"
1799	"	"	"	"	"	"	"
1803	Sailors	"	New York	Several hundred	"	Leaders impr'ned	Failed
1805	Bootmakers	"	Philadelphia	Unknown	"	Ldrs. fined	"
1809	Shoemakers	"	New York	About 200	"	None	Successful
1815	"	"	Pittsburgh	Unknown	"	Ldrs. fined	Failed
1821	Printers	Employment of non-union men	Albany		"	None	Probably successful
1827	Female spinners	(*a*) Obnoxious rule	Dover, N. H.		"	"	Successful
1830	Carpenters & masons	Demand for 10 hours' labor	Boston		"	"	Failed
1834, April	Railr'd hands	Unknown	Mansfield, Mass.		"	Unknown	Suppr'ed by militia
1835, August	Mill men	Shorter hours	Paterson, N J		Quite long	"	Failed
1835, May	Coal handlers	10 hours	Philadelphia		Brief	"	Indecisive
1835	Journeymen shoemakers	Shorter hrs. & higher wages	"		"	"	Successful
1836, July	Dam builders	For right to smoke at work	Maine		"	None	"
1842, Feb. (*b*)	Ironworkers	Fixed scale of wages	Pittsburgh		"	5 months	Unknown	Failed
1842, August	Weavers	Higher wages	Philadelphia		"	4 months	Much disorder	Compromised
1843, May	Brickmakers	"	"		"	Brief	"	Indecisive
1845, May	Ironworkers	" (*c*)	Pittsburgh		"	None	Successful
1848 (*d*)	Weavers	General dissatisfaction	Fall River	Many	Protracted	Unknown	Indecisive
1849, Dec.	Ironworkers	"	Pittsburgh		"	Riot and bloodshed	Failed
1850, Feb. (*e*)	(*f*)Shoem'k's	"	Massach'etts		"	Militia called out	Indecisive
1868 (*g*)	Spinners and weavers	Reduction in wages	Fall River		"	2 weeks	Unknown	Partially successful
1874, Dec. (*h*)	Ironworkers	Higher wages	Pittsburgh		"	5 months	None	Successful
1877, July(*i*)	Railr'd hands	General dissatisfaction	Middle (*j*) & Eastn. states		" (*k*)	Several weeks	Widesp'd destr'n (*l*)	Failed (*m*)
1885 (*n*)	"	"	Wabash R. R.		"	Sev'l mos.	(*o*)	Indecisive
1886, March	"	Discharge of a K. of L. employé	Southwest'n R. Rs. (*p*)	All K. of L	"	Many (*q*)	Un'cessful
1886 (*r*)	Coal & freight handlers	Unsatisfactory wages	N. Y. City	Many	"	Business paralyzed	"
1887, Dec.	Railr'd hands	Refusal recog nize K. of L.	Reading R. R. of Pa.	30,000	"	Much suffering	"
1887 (*s*)	Glassworkers	Unsatisfactory wages	Pittsburgh & Phila.	Many	Several weeks	None	Indecisive
1888, Jan.	Steelworkers	Carnegie's refusal to sign wage scale	Pittsburgh	3,000	4 months	"	"
1888 (*t*)	Locomotive engineers	Dissatisfaction	Chic., Burl. & Quin. R. R.	2,500	Several months	"	Positions lost (*u*)
1889	Street car employés	Higher wages & short. hrs.	N. Y. City	6,000	7 days	1 striker killed	" (*v*)
1889	Featherw'k's	Refusal to recognize union	"		Several thousand	Several weeks	None	Un'cessful
1889, June	Glassblowers	Ordered out by K. of L.	"		Several thousand	"	"	Compromised

*This tabular history of labor strikes in the United States was prepared for THE WORLD ALMANAC for 1895 by John Paul Bocock.

(*a*) The rule required tardy employés to answer certain obnoxious questions and pay a fine for tardiness.

(*b*) From 1831 to 1843 there were fifteen strikes for various causes, of which five were successful.

(*c*) The demand was for an increase of wages from $5 per ton to $6 per ton.

(*d*) From 1844 to 1848 there were several strikes in Philadelphia for higher wages which were successful.

(*e*) The shoemakers lost $200,000 in wages.

LABOR STRIKES IN THE UNITED STATES—*Continued.*

Date of Beginning.	Trades.	Causes.	Places of Origin.	Approximate Number of Workingmen Involved.	Duration.	Casualties.	Results.
1890, June	Cloakmakers	Higher wages & shorter hrs.	N. Y. City	Several thousand	2 months	Public disorder	Successful
1890, August	Railr'd hands	Refusal to recognize K. of L.	N. Y. Central R. R., N. Y. City	10,000	5 days	None	Un'cessful
1890	Carpenters & builders	8 hours labor	Chicago and Boston	26,000, C. 2,000, B.	Several weeks	"	Indecisive
1890	Cigarmakers	Higher wages & shorter hrs.	N. Y. City	.....	4 months	"	Successful
1890	Puddlers	"	Pittsburgh	.....	.....	"	Indecisive
1890	Cigarmakers	Higher wages	Binghamton	1,600	3 months	Numerous arrests	"
1890, Sept.	Goldbeaters	"	Several cities	Several hundred	Brief	None.	Successful
1890	Cokemakers	"	Conn'lsville, Pa.	Several hundred	Several weeks	Lives lost	Failed
1890, Dec.	Threadm'k's	Refusal to reemploy disch'gd hands	Kearn'y, N. J	Several thousand	3 months	.....	"
1891 (*w*)	.....	.....	.....	.....	.....	.....	.....
1892, June	Iron & steel workers	Wages & nonrecognition of union	Homestead, Pa.	4,000	6 weeks	(*x*) Militia called out	Failed
1892, August	Coal miners	Convict labor	Coal Creek, Tenn.	Several thousand	Several weeks	Militia called out; casualties	Favorable
1892, August	R. R. switchmen	.....	Buffalo, N. Y	Several thousand	13 days	Stkrs. inj. 1 killed	Failed
1892, August	Bldg. Trades	Employment of objectionable engin'r	N. Y. City	Several thousand	Several weeks	Disorder	" (*y*)
1892	Street car employés (*z*)	Higher wages	New Orleans	20,000	"	"	"
1892	Payers	"	N. Y. City	Many	14 weeks	None	Indecisive
1893, March	R. R. engin'rs & firemen	Employment of non-union men	Little Toledo A. A. & N. Mich. R. R.	Several thousand	Brief	(*aa*)	Failed
1893, Nov.	Railr'd hands	"	Lehigh Val. R. R.	Several thousand	2 weeks	None	"
1893, Nov.	Hatmakers	"	Danbury, Ct.	20,000	Sev'l mos.	"	"
1893, Dec.	Musicians	"	N. Y. City	About 20	2 weeks	"	C'pr'ised
1894, Jan.	Potters	Reduction of wages	New Jersey	Many thousand	6 months	"	"
1894, April	Railr'd hands	Higher wages	Gt. Northern R. R. Minn.	5,000	Brief	U S troops called out	Successful
1894, April	Coal and coke miners	"	Pennsylvan. spr'ding to all coal regions	130,000	Several months	Rioting; manylives lost	Failed (*bb*)
1894, May	Silk ribbon weavers	"	N. J. & N. Y. City	10,000	"	Rioting	Failed
1894, June	Pullman employés, supported by West'n railroad men	Reduction of P'man wgs. and sympathetic strike	Ills., spreading over the West to Pacific Coast	50,000	3 mos. (*cc*)	U S troops and militia called out, rioting and loss of life	"
1894, June	Tube and iron workers	Higher wages	McKeesport, Pa.	Several thousand	Several weeks	None	"
1894, July	Mill workers	Fear of reduced wages	New Bedford	10,000	"	"	Returned to work
1894, August	Woolen mill workers	Dissatisfaction	Utica, N. Y.	Several thousand	Brief	"	Compromised
1894, August	Mill workers	Higher wages	Fall River	40 mills	.....	.....	C'pr'ised
1894	Hatters	"	Newark, N. J	2,500	.....	.....	.....
1894, August	Sewers (*dd*)	Higher wages & shorter hrs.	N. Y. City	25,000	Several weeks	None	(*ee*) Successful
1894, Sept (*ff*)	(*gg*) Several trades	"	"	Several thousand	Brief	"	Compromised

(*f*) From 1850 to 1860 there were a number of strikes, generally unsuccessful, throughout the country.

(*g*) In 1868 and 1869 there were seventeen strikes in the country for various causes.

(*h*) From 1871 to 1875 union cigarmakers struck in various localities.

(*i*) From 1873 to 1875 there were indecisive strikes by cotton and wool workers and miners.

(*j*) This great railroad strike, the greatest in destructiveness on record, began at Martinsburg, W. Va., on the Baltimore and Ohio Railroad, and spread over the Eastern and Middle States. Its centre was at and around Pittsburgh.

(*k*) The New York Central Railroad employés did not go out. The company divided $100,000 among them.

(over)

LABOR STRIKES IN THE UNITED STATES—*Continued.*

(*l*) The rioting at Pittsburgh was accompanied by the destruction of much property, both railroad and private, by burning. The State militia was called out and fired on the rioters, killing many persons. The losses in property and wages were enormous.

(*m*) The Pennsylvania Railroad alone lost $5,000,000.

(*n*) From 1880 to 1886 there were 762 minor strikes.

(*o*) General Manager Talmage, of the Wabash Railroad, died from nervous strain.

(*p*) The strike began at Marshall, Tex., on the Texas and Pacific Railroad.

(*q*) General Manager Hoxie died soon after the failure of the strike. The losses on both sides were very great, that in employés' wages alone being estimated at $15,000,000.

(*r*) Labor Commissioner Wright reported that in the six years ending December 31, 1886, there had been in the entire United States 10,407 isuccessful strikes—46.59 per cent of the whole number of which 42.44 per cent had been for increase of wages, 19.45 for reduction of hours of labor, 7.75 against reduction of wages, and 7.53 against increase of hours. During this period, by strikes and lockouts, employés lost a total wage of $59,948,880. In 1886 there were about 1,900 strikes, in which the successful strikers lost $2,400,000 in wages and the unsuccessful $13,500,000.

(*s*) The glassworkers lost $495,204 in wages. The United States labor report for 1887 said that between 1796 and 1880 there were 1,490 important strikes, while from 1881 to 1886 there were 3,902, in which 1,323,203 men were involved and millions of wages were lost.

(*t*) A review of a thousand strikes between January 1, 1887, and April 1, 1888, shows that of 884 strikes 247 were successful, while 115 were compromised on terms favorable to the workmen.

(*u*) Knights of Labor took the places which had been vacated by the striking Brotherhood men. The losses to employés were about $1,000,000, to the railroad about $5,000,000.

(*v*) Losses to strikers, $300,000; employers, $1,400,000.

(*w*) The year 1891 was one remarkably free from strikes.

(*x*) The Carnegie Works strike at Homestead, Pa. Pinkerton men who defended the property and strikers were killed in the riots. The strike leader, Hugh O'Donnell, was arrested.

(*y*) The losses were estimated at $1,000,000.

(*z*) The strikers were eventually joined by all union workmen in the city. Losses to the employés were estimated at $500,000; to the street railways, $750,000. The city of New Orleans is estimated to have lost $5,000,000 by the strike.

(*aa*) The principal incident of this strike was the famous injunction decision of Judges Taft and Ricks.

(*bb*) The losses by this great strike were estimated at about $13,000,000 to employés and over $12,000,000 to employers.

(*cc*) This strike began by the Pullman car-works employés June 24. They returned to work at the old wages September 27. The American Railway Union, Eugene V. Debs, President, called out its members throughout the Western States in a sympathetic strike which caused much rioting in Chicago and its neighborhood, and in California. The President of the United States issued proclamations calling for the restoration of order. United States troops and State militia were sent to affected points and some rioting strikers were killed. The losses in property and wages amounted to many millions of dollars.

(*dd*) Employed by sweaters.

(*ee*) Working hours were in general reduced from eighteen per day to ten per day. The cause of the working people aroused general sympathy.

(*ff*) Cloakmakers, shirtmakers, tailors, embroiderers, buttonhole makers and carpenters.

The Railroad Strike of July, 1894.

PRESIDENT CLEVELAND'S FIRST PROCLAMATION.

BY THE PRESIDENT OF THE UNITED STATES OF AMERICA—A PROCLAMATION:

Whereas, By reason of unlawful obstructions, combinations and assemblages of persons it has become impracticable, in the judgment of the President, to enforce, by the ordinary course of judicial proceedings, the laws of the United States within the State of Illinois, and especially in the City of Chicago, within said State; and

Whereas, For the purpose of enforcing the faithful execution of the laws of the United States and protecting its property, and removing obstructions to the United States mails in the State and city aforesaid, the President has employed a part of the military forces of the United States;

Now, therefore, I, Grover Cleveland, President of the United States, do hereby admonish all good citizens and all persons who may be or may come within the city and State aforesaid against aiding, countenancing, encouraging or taking any part in such unlawful obstructions, combinations and assemblages; and I hereby warn all persons engaged in, or any way concerned with, such unlawful obstructions, combinations and assemblages to disperse and retire peaceably to their respective abodes on or before 12 o'clock noon on the ninth day of July instant.

Those who disregard this warning and persist in taking part with a riotous mob in forcibly resisting and obstructing the execution of the laws of the United States or interfering with the functions of the Government, destroying or attempting to destroy the property belonging to the United States or under its protection, cannot be regarded otherwise than as public enemies.

Troops employed against such a riotous mob will act with all the moderation and forbearance consistent with the accomplishment of the desired end; but the stern necessities that confront them will not with certainty permit discrimination between guilty participants and those who are mingled with them from curiosity and without criminal intent. The only safe course, therefore, for those not actually unlawfully participating is to abide at their homes, or at least not to be found in the neighborhood of riotous assemblages.

While there will be no hesitation or vacillation in the decisive treatment of the guilty, this warning is especially intended to protect and save the innocent.

In testimony whereof I have hereunto set my hand and caused the seal of the United States to be hereto affixed.

Done at the city of Washington, this eighth day of July, in the year of our Lord one thousand eight hundred and ninety-four, and of the independence of the United States of America the one hundred and nineteenth. (Signed) GROVER CLEVELAND.

By the President,

(Signed) W. Q. GRESHAM, Secretary of State.

THE RAILROAD STRIKE OF JULY, 1894—*Continued.*

PRESIDENT CLEVELAND'S SECOND PROCLAMATION.

BY THE PRESIDENT OF THE UNITED STATES OF AMERICA—A PROCLAMATION:

Whereas, By reason of unlawful obstructions, combinations and assemblages of persons it has become impracticable, in the judgment of the President, to enforce by the ordinary course of judicial proceedings the laws of the United States at certain points and places within the States of North Dakota, Montana, Idaho, Washington, Wyoming, Colorado and California, and the Territories of Utah and New Mexico, and especially along the lines of such railways traversing said States and Territories as are military roads and post-routes and are engaged in interstate commerce and in carrying United States mails; and

Whereas, For the purpose of enforcing the faithful execution of the laws of the United States and protecting property belonging to the United States or under its protection, or of preventing obstructions of the United States mails and of commerce between States and Territories, and of securing to the United States the right guaranteed by law to the use of such roads for postal, military, naval and other government service, the President has employed a part of the military forces of the United States;

Now, therefore, I, Grover Cleveland, President of the United States, do hereby command all persons engaged in or in any way connected with such unlawful obstructions, combinations and assemblages to disperse and retire peaceably to their respective abodes on or before 3 o'clock in the afternoon on the tenth day of July instant.

In witness I have hereunto set my hand and caused the seal of the United States to be hereto affixed.

Done at the city of Washington, this ninth day of July, in the year of our Lord one thousand eight hundred and ninety-four, and of the independence of the United States the one hundred and nineteenth. (Signed) GROVER CLEVELAND.

By the President,
(Signed) W. Q. GRESHAM, Secretary of State.

ORDER OF MAJOR-GENERAL MILES TO THE ARMY.

TO ALL UNITED STATES TROOPS SERVING IN THE DEPARTMENT OF THE MISSOURI:

The acts of violence committed during the past few days in obstructing mail trains and post-roads, the blocking of interstate commerce, the open defiance and violation of the injunction of the United States Court, the assault upon the Federal forces in the lawful discharge of their duties, the destruction, pillage and looting of the inland commerce property belonging to citizens of different States, and other acts of rebellion and lawlessness have been of such a serious character that the duties of the military authorities are now clearly defined.

The proclamation of the President, the Commander-in-Chief of the land and naval forces and the State militia when called into service, is understood by the military to be in the interests of humanity and to avoid the useless waste of life, if possible. It is an Executive order for all law-abiding citizens to separate themselves from the law-breakers and those in actual hostility to the action of the United States Court and the laws of the United States. This does not change the relation of the Federal officials with those of the local authority, as it is expected that the State and municipal governments will maintain peace and good order within the territory of their jurisdiction. Should they fail or be overpowered the military forces will assist them, but not to the extent of leaving unprotected property belonging to or under the protection of the United States.

The officer in the immediate command of the troops must be the judge as to what use to make of the forces of his command in executing his orders, and in case serious action be required and there be time he will communicate with his next superior for his instructions. The earnest efforts of the law-abiding citizens have done much to improve the condition of affairs during the last few days, and I earnestly request all law-abiding citizens to do whatever is possible to assist in maintaining the civil Government and the authority of the Municipal, State and Federal Governments in preserving peace and good order. By command of Major-General MILES.

P. J. MARTIN, Assistant Adjutant-General.
CHICAGO, Ill., July 9, 1894.

ACTION OF THE UNITED STATES SENATE ON THE PRESIDENT'S PROCLAMATIONS.

The following resolution, offered by Senator Daniel, of Virginia, was passed July 11, 1894, without a division:

Resolved, That the Senate indorses the prompt and rigorous measures adopted by the President of the United States and the members of his Administration to repulse and repress by military force the interference of lawless men with the due process of the laws of the United States, and with the transportation of the mails of the United States, and with the commerce among the States. It is within the plain constitutional authority of the Congress of the United States "to regulate commerce with foreign nations and among the several States and with the Indian tribes," "to establish post-offices and post-roads," and to ordain and to establish inferior courts, and the judicial power extends to all cases in law and equity arising under the Constitution and laws of the United States. It is the duty of the President under the Constitution to "take care that the laws be faithfully executed," and to this end it is provided that he shall be "Commander-in-Chief of the army and navy of the United States and of the militia of the several States when called into the actual service of the United States."

It is treason against the United States for a citizen to levy war against them or to adhere to their enemies, giving them aid and comfort.

Those who combine to use force to assail or resist the constituted authorities of the United States, civil or military, should be warned of the magnitude of their offense, and those who earn honest bread by honest toil can do nothing more detrimental to their interests than to show them any sort of maintenance in their lawless course.

The action of the President and his Administration has the full sympathy and support of the law-abiding masses of the people of the United States, and he will be supported by all departments of the Government and by the power and resources of the entire nation.

ACTION OF THE UNITED STATES HOUSE OF REPRESENTATIVES ON THE PRESIDENT'S PROCLAMATIONS.

The following resolution, offered by Mr. McCreary, of Kentucky, July 16, 1894, was passed without a division:

Resolved, That the House of Representatives indorses the prompt and vigorous efforts of the President and his Administration to suppress lawlessness, restore order and prevent improper interference with the enforcement of the laws of the United States and with the transportation of the mails of the United States, and with interstate commerce, and pledges the President hearty support; and deems the success that has already attended his efforts cause for public and general congratulation.

Proposed Election of U. S. Senators by the People.

THE United States House of Representatives, July 20, 1894, adopted the following joint resolution, proposing an amendment to the Constitution, providing for the election of Senators by the people of the States, by a vote of yeas 141, nays 51 (not voting 158). The Senate took no action.

Resolved, etc. (*two-thirds of each House concurring therein*), That in lieu of the first paragraph of section three of Article one of the Constitution of the United States, and in lieu of so much of paragraph two of the same section as relates to the filling of vacancies, and in lieu of all of paragraph one of section four of said Article one, in so far as the same relates to any authority in Congress to make or alter regulations as to the times or manner of holding elections for Senators, the following be proposed as an amendment to the Constitution, which shall be valid to all intents and purposes as part of the Constitution when ratified by the Legislatures of three-fourths of the States:

The Senate of the United States shall be composed of two Senators from each State, elected by the people thereof, at large, for six years; and each Senator shall have one vote. The electors in each State shall have the qualifications requisite for electors of the most numerous branch of the State Legislatures. The times, places and manner of holding elections for Senators shall be as prescribed in each State by the Legislature thereof.

When vacancies happen in the representation of any State in the Senate the Executive authority of such State shall issue writs of election to fill such vacancies: *Provided*, That the Legislature of any State may empower the Executive thereof to make temporary appointments until the people fill the vacancies by elections as the Legislature may direct.

This amendment shall not be so construed as to affect the election or term of any Senator chosen before it becomes valid as part of the Constitution.

The Chinese Treaty.

TEXT OF THE TREATY BETWEEN THE UNITED STATES AND CHINA, PROVIDING FOR THE EXCLUSION OF CHINESE IMMIGRANTS FOR TEN YEARS.

THE following is the text of the Convention between the United States and China excluding Chinese immigrant laborers from the United States for a period of ten years, which was concluded between the representatives of the two countries March 17, 1894, and ratified by the Senate of the United States August 13, 1894, by a vote of 47 yeas to 20 nays.

Whereas, On the 17th day of November, A. D. 1880, and of Kwanghsü, the sixth year, tenth moon, fifteenth day, a Treaty was concluded between the United States and China for the purpose of regulating, limiting or suspending the coming of Chinese laborers to, and their residence in, the United States; and,

Whereas, The Government of China, in view of the antagonism and much deprecated and serious disorders to which the presence of Chinese laborers has given rise in certain parts of the United States, desires to prohibit the emigration of such laborers from China to the United States; and,

Whereas, The two governments desire to cooperate in prohibiting such emigration, and to strengthen in other ways the bonds of friendship between the two countries; and,

Whereas, The two governments are desirous of adopting reciprocal measures for the better protection of the citizens or subjects of each within the jurisdiction of the other;

Now, therefore, The President of the United States has appointed Walter Q. Gresham, Secretary of State of the United States, as his Plenipotentiary, and His Imperial Majesty, the Emperor of China, has appointed Yang Yu, Officer of the second rank, Sub-Director of the Court of Sacrificial Worship, and Envoy Extraordinary and Minister Plenipotentiary to the United States of America, as his Plenipotentiary; and the said Plenipotentiaries having exhibited their respective Full Powers, found to be in due and good form, have agreed upon the following articles:

ARTICLE I. The High Contracting Parties agree that for a period of ten years, beginning with the date of the exchange of the ratifications of this Convention, the coming, except under the conditions hereinafter specified, of Chinese laborers to the United States shall be absolutely prohibited.

ARTICLE II. The preceding article shall not apply to the return to the United States of any registered Chinese laborer who has a lawful wife, child or parent in the United States, or property therein of the value of one thousand dollars, or debts of like amount due him and pending settlement. Nevertheless every such Chinese laborer shall, before leaving the United States, deposit as a condition of his return, with the collector of customs of the district from which he departs, a full description in writing of his family, or property, or debts, as aforesaid, and shall be furnished by said collector with such certificate of his right to return under this Treaty as the laws of the United States may now or hereafter prescribe and not inconsistent with the provisions of this Treaty, and should the written description aforesaid be proved to be false, the right of return thereunder, or of continued residence after return, shall in each case be forfeited. And such right of return to the United States shall be exercised within one year from the date of leaving the United States, but such right of return to the United States may be extended for an additional period, not to exceed one year, in cases where, by reason of sickness or other cause of disability beyond his control, such Chinese laborer shall be rendered unable sooner to return, which facts shall be fully reported to the Chinese Consul at the port of departure, and by him certified, to the satisfaction of the collector of the port at which such Chinese subject shall land in the United States. And no such Chinese laborer shall be permitted to enter the United States by land or sea without producing to the proper officer of the customs the return certificate herein required.

ARTICLE III. The provisions of this Convention shall not affect the right at present enjoyed of Chinese subjects, being officials, teachers, students, merchants or travelers for curiosity or pleasure, but not laborers, of coming to the United States and residing therein. To entitle such Chinese subjects as are above described to admission into the United States, they may produce a certificate from their Government or the Government where they last resided, visèd by the diplomatic or consular representative of the United States in the country or port whence they depart.

It is also agreed that Chinese laborers shall continue to enjoy the privilege of transit across the territory of the United States in the course of their journey to or from other countries, subject to such regulations by the Government of the United States as may be necessary to prevent said privilege of transit from being abused.

ARTICLE IV. In pursuance of Article III. of the Immigration Treaty between the United States and China, signed at Peking on the 17th day of November, 1880 (the 15th day of the tenth moon of Kwanghsü, sixth year), it is hereby understood and agreed that Chinese laborers or Chinese of any other class, either permanently or temporarily residing in the United States, shall have for the protection of their persons and property all rights that are given by the laws of the United States to citi-

THE CHINESE TREATY—*Continued.*

zens of the most favored nation, excepting the right to become naturalized citizens. And the Government of the United States reaffirms its obligations, as stated in said Article III., to exert all its power to secure protection to the person and property of all Chinese subjects in the United States.

ARTICLE V. The Government of the United States, having by an act of the Congress, approved May 5, 1892, as amended by an act approved November 3, 1893, required all Chinese laborers lawfully within the limits of the United States before the passage of the first named act, to be registered as in said act provided, with a view of affording them better protection, the Chinese Government will not object to the enforcement of such act and reciprocally the Government of the United State recognizes the right of the Government of China to enact and enforce similar laws or regulations for the registration, free of charge, of all laborers, skilled or unskilled (not merchants as defined by said act of Congress), citizens of the United States in China whether residing within or without the treaty courts.

And the Government of the United States agrees that within twelve months of the date of the exchange of the ratifications of this Convention and annually thereafter it will furnish to the Government of China registers or reports showing the full name, age, occupation and number or place of residence of all other citizens of the United States, including missionaries, residing both within and without the treaty courts of China, not including, however, diplomatic and other officers of the United States residing or travelling in China upon official business, together with their body and household servants.

ARTICLE VI. This Convention shall remain in force for a period of ten years, beginning with the date of the exchange of ratification, and if six months before the expiration of the said period of ten years neither government shall have formally given notice of its final termination to the other, it shall remain in full force for another period of ten years.

In faith whereof, we, the respective plenipotentiaries, have signed this Convention and have hereunto affixed our seal.

Done, in duplicate, at Washington, 17th day of March, A. D. 1894.

WALTER Q. GRESHAM, [SEAL.]
YANG YU. [SEAL.]

The text of the Chinese Exclusion act, approved May 5, 1892 (the Geary law), was printed in full in THE WORLD ALMANAC for 1894, page 106.

The number of Chinese who registered under the act was 105,312. For details see population tables.

Inspection of Immigrants.

THE House of Representatives passed the following bill providing for the inspection of immigrants by United States consuls, July 20, 1894, without division. The Senate has not yet acted upon it.

Be it enacted, etc., That no alien immigrant shall be admitted within the United States unless he or she shall exhibit to the United States inspectors of arriving immigrants at the place of admission a certificate of the United States consul or other authorized representative of the United States at the place nearest where said immigrant last resided, setting forth that the said consul or other United States representative has made an investigation concerning said immigrant, and that said immigrant does not belong to the class or classes of alien immigrants excluded from admission into the United States under the provisions of the act of Congress approved March 3, 1891, entitled "An act in amendment to the various acts relative to immigration and the importation of aliens under contract or agreement to perform labor, its amendments or supplements," or by any law of the United States that now exists or may hereafter be passed. Said immigrant shall, in addition, conform to all present requirements of law.

It shall be the duty of United States consuls and United States representatives in other countries to investigate and grant or withhold certificates as shall be disclosed on investigation under the directions and instructions of the State Department, according to the laws of the United States as aforesaid.

SEC. 2. That this act shall take effect from and after the 1st day of January, A. D. 1895.

State Taxation of National Bank and U. S. Treasury Notes.

THE House of Representatives, July 6, 1894, passed the following bill authorizing the taxation of United States Treasury notes and National bank notes, by States and Territories, by a vote of yeas 173, nays 41 (not voting 138).

Be it enacted, etc., That all circulating notes of National banking associations and all United States legal-tender notes and all other notes and certificates of the United States payable on demand and circulating as currency shall be subject to taxation under the laws of any State or Territory: *Provided*, That any such taxation shall be exercised in the same manner and at the same rate that any such State or Territory shall tax other property, money or currency circulating as money within its jurisdiction.

SEC. 2. That the provisions of this act shall not be deemed or held to change existing laws in respect of the taxation of National banking associations.

The following is a detailed report of the vote on the bill:

YEAS.—Messrs. Abbott, Aitken, Alderson, Alexander, Allen, Arnold, Bailey, Baker of Kan., Baker of N. H., Baldwin, Bartholdt, Barwig, Bell of Colo., Bell of Tex., Berry, Black of Ga., Black of Ill., Boatner, Boen, Bower of N. C., Bretz, Brickner, Broderick, Brookshire, Bryan, Bynum, Cabaniss, Caminetti, Cannon of Cal., Cannon of Ill., Capehart, Caruth, Catchings, Clark of Mo., Clarke of Ala., Cobb of Ala., Cockrell, Coffeen, Conn, Cooper of Fla., Cooper of Ind., Cooper of Tex., Cooper of Wis., Cousins, Cox of Tenn., Crawford, Curtis of Kan., Daniels of N. Y., Davis, De Armond, Denson, Dockery, Dolliver, Donovan, Draper, Dunn, Durborow, Ellis of Ky., Ellis of Ore., English of Cal., Epes, Erdman, Fithian, Fyan, Geary, Goldzier, Gorman, Grady, Gresham, Griffin, Grosvenor, Hager, Hall of Minn., Hall of Mo., Hare, Hayes, Heard, Henderson of N. C., Hepburn, Hermann, Hitt, Hooker of Miss., Hopkins of Ill., Hudson, Hunter, Hutcheson, Izlar, Johnson of N. Dak., Jones, Kem, Kiefer, Kilgore, Kribbs, Kyle, Lacey, Lane, Lapham, Latimer, Layton, Lester of Ga., Linton, Lucas, Lynch, Maguire, Mallory, Marsh, Marshall, Martin, McCreary of Ky., McCulloch, McDannold, McDearmon, McEttrick, McGann, McKeighan, McMillin, McNagny, McRae, Meyer, Money, Moon, Morgan, Ogden, O'Neill of Mo., Outhwaite, Page, Paschal, Patterson, Paynter, Pearson, Pendleton of Tex., Pendleton of W. Va., Pickler, Post, Powers, Price, Richards of O., Ritchie, Robbins, Robertson, Sayers, Shell, Snodgrass, Sorg, Sperry, Stone of Ky., Strait, Strong, Swanson, Sweet, Talbert of S. C., Talbott of Md., Tarsney, Tate, Tawney, Taylor of Ind., Terry, Turner of Ga., Turner of Va., Tyler, Updegraff, Van Voorhis of O., Warner, Washington, Waugh, Weadock, Wells, Wheeler of Ala., Williams of Ill., Williams of Miss., Wilson of O., Wise, Wolverton.—173.

NAYS.—Messrs. Adams of Pa., Bartlett, Bingham, Blair, Bowers of Cal., Brosius, Bundy, Covert, Cummings, Dalzell, De Forest, Doolittle, English of N. J., Fletcher, Gear, Grow, Hainer of Neb., Haines of N. Y., Harmer, Hangen, Henderson of Ill., Hicks, Hooker of N. Y., Hulick, Johnson of O., Lond, Loudenslager, Mahon, McAleer, McCall, H. Mutchler, Northway, Pigott, Quigg, Ray, Reilly, Ryan, C. W. Stone, W. A. Stone, Wanger, Wright of Mass.—41.

The Senate, August 4, amended the bill so as to include "gold, silver or other coin," on hand or deposit, and passed it without a division.

Passport Regulations.

PASSPORTS are issued only to citizens of the United States, upon application, supported by proof of citizenship. Citizenship is acquired by birth, by naturalization, and by annexation of territory. An alien woman who marries a citizen of the United States thereby becomes a citizen. Minor children resident in the United States become citizens by the naturalization of their father.

When the applicant is a native citizen of the United States he must transmit his own affidavit of this fact, stating his age and place of birth, with the certificate of one other citizen of the United States to whom he is personally known, stating that the declaration made by the applicant is true. The affidavit must be attested by a notary public, under his signature and seal of office. When there is no notary in the place the affidavit may be made before a justice of the peace or other officer authorized to administer oaths; but if he has no seal, his official act must be authenticated by certificate of a court of record. A person born abroad who claims that his father was a native citizen of the United States must state in his affidavit that his father was born in the United States, has resided therein, and was a citizen of the same at the time of the applicant's birth. This affidavit must be supported by that of one other citizen acquainted with the facts.

NATURALIZED CITIZENS.

If the applicant be a naturalized citizen, his certificate of naturalization must be transmitted for inspection (it will be returned with the passport), and he must state in his affidavit that he is the identical person described in the certificate presented. Passports cannot be issued to aliens who have only declared their intention to become citizens. Military service does not of itself confer citizenship. A person of alien birth, who has been honorably discharged from military service in the United States, but who has not been naturalized, should not transmit his discharge paper in application for a passport, but should apply to the proper court for admission to citizenship, and transmit the certificate of naturalization so obtained. The signature to the application and oath of allegiance should conform in orthography to the applicant's name as written in the naturalization paper, which the department follows.

Every applicant is required to state his occupation and the place of his permanent legal residence, and to declare that he goes abroad for temporary sojourn and intends to return to the United States with the purpose of residing and performing the duties of citizenship therein.

The wife or widow of a naturalized citizen must transmit the naturalization certificate of the husband, stating in her affidavit that she is the wife or widow of the person described therein. The children of a naturalized citizen, claiming citizenship through the father, must transmit the certificate of naturalization of the father, stating in their affidavits that they are children of the person described therein, and were minors at the time of such naturalization.

The oath of allegiance to the United States will be required in all cases.

APPLICATION.

The application should be accompanied by a description of the person, stating the following particulars, viz: Age: —— years. Stature: —— feet, —— inches (English measure). Forehead: ——. Eyes: ——. Nose: ——. Mouth: ——. Chin: ——. Hair: ——. Complexion: ——. Face: ——.

If the applicant is to be accompanied by his wife, minor children or servants, it will be sufficient to state the names and ages of such persons and their relationship to the applicant, when a single passport for the whole will suffice. For any other person in the party a separate passport will be required. A woman's passport may include her minor children and servants.

FEE REQUIRED.

By act of Congress approved March 23, 1888, a fee of one dollar is required to be collected for every citizen's passport. That amount in currency, postal money-order, or postal-note, should accompany each application. Orders should be payable to the Disbursing Clerk of the Department of State. Drafts or checks are inconvenient and undesirable.

A passport is good for two years from its date, and no longer.

Citizens of the United States desiring to obtain passports while in a foreign country must apply to the chief diplomatic representative of the United States in that country, or, in the absence of a diplomatic representative, then to the consul-general, if there be one, or, in the absence of both the officers last named, to a consul. Passports cannot be lawfully issued by State authorities, or by judicial or municipal functionaries of the United States. (Revised Statutes, section 4,075.) To persons wishing to obtain passports for themselves blank forms of application will be furnished by this department on request, stating whether the applicant be a native or a naturalized citizen, or claims citizenship through the naturalization of husband or parent. Forms are not furnished, except as samples, to those who make a business of procuring passports.

Communications should be addressed to the Department of State, indorsed "Passport Division," and each communication should give the post-office address of the person to whom the answer is to be directed. Professional titles will not be inserted in passports.

Executive Mansion Rules.

The Cabinet will meet Tuesdays and Fridays at 11 o'clock A. M.

Mondays will be reserved by the President for the transaction of public business requiring his uninterrupted attention. The President will receive Senators and Representatives in Congress from 10 to 12 o'clock on other days except Cabinet days, when he will receive them from 10 to 11 o'clock. Persons not Senators and Representatives, having business with the President, will be received from 12 to 1 o'clock every day, except Mondays and Cabinet days.

Those having no business, but who desire to pay their respects, will be received by the President in the East Room at 1 o'clock P. M. on Mondays, Wednesdays and Saturdays.

The President intends to devote the hours designated for the reception of Senators and Representatives exclusively to that purpose and he requests their co-operation in avoiding encroachments upon the time set apart for their benefit. By direction of the President.

HENRY T. THURBER,
Private Secretary to the President.

United States Civil Service Rules.

(*Revised for this issue of* THE WORLD ALMANAC *by the Secretary of the Civil Service Commission.*)

THE purpose of the Civil Service Act, as declared in its title, is "to regulate and improve the civil service of the United States." It provides for the appointment of three Commissioners, a Chief Examiner, a Secretary, and other employés, and makes it the duty of the Commission to aid the President as he may request in preparing suitable rules for carrying the act into effect; to make regulations for and control the examinations provided for, and supervise and control the records of the same; and to make investigations and report upon all matters touching the enforcement and effect of the rules and regulations. The address of the Commission is Washington, D. C. The president of the Commission is John R. Proctor; the secretary is John T. Doyle.

The service classified under the act, and to which it and the rules apply, embraces the Executive Departments at Washington, the Department of Labor, the Fish Commission, and the Civil Service Commission, the observers in the Weather Service, the customs districts in each of which there are fifty or more employés, eleven in number; all free-delivery post-offices, now six hundred and ten in number; the Railway Mail Service, and the Indian School Service, including altogether about forty-three thousand places, or about one-fourth in point of numbers and one-half in importance and in salaries of the entire civil service.

The Classified Departmental Service embraces all places in the Departments at Washington, excepting messengers, laborers, workmen and watchmen (not including any person designated as a skilled laborer or workman), and no person so employed can, without examination under the rules, be assigned to clerical duty, and also excepting those appointed by the President, by and with the advice and consent of the Senate. The Classified Customs Service at the eleven ports embraces the places giving $900 a year, and all those giving a larger salary where the appointee is not subject to confirmation by the Senate. The Classified Postal Service embraces all places above the grade of a laborer except the postmaster. The Classified Railway Mail Service embraces all employés of the Railway Mail Service. The Classified Indian Service embraces all physicians, school superintendents and assistant superintendents, school-teachers and matrons in the Indian Service. Certain of the places within the Classified Service are excepted from examination by the civil service rules, and may be filled in the discretion of the appointing officers without examination; a few other places may be so filled, but the great mass of the places are filled by competitive examination.

For places in the Classified Service where technical qualifications are needed special examinations are held. In the Departmental Service they are held for the State Department, the Pension, Patent and Signal offices, Geological and Coast Surveys and other offices.

APPLICATIONS.

Applicants for examination must be citizens of the United States of the proper age. No person habitually using intoxicating liquors can be appointed. No discrimination is made on account of sex, color or political or religious opinions. The limitations of age are: For the Departmental Service, not under twenty years; in the Customs Service, not under twenty-one years, except clerks or messengers, who must not be under twenty years; in the Postal Service, not under eighteen years, except carriers, who must not be under twenty-one nor over forty, and in the Railway Mail Service not under eighteen or over thirty-five years. The age limitations do not apply to any person honorably discharged from the military or naval service of the United States by reason of disability resulting from wounds or sickness incurred in the line of duty. Such persons are preferred in appointments under $1,754, R. S., and certified to appointing officers before all others of higher grade.

Every one seeking to be examined must first file an application blank. The blank for the Departmental, Railway Mail, or Indian School Service should be requested directly of the Civil Service Commission, at Washington. The blank for the Customs or Postal Service must be requested in writing by the persons desiring examination of the Customs or Postal Board of Examiners at the office where service is sought. These papers should be returned to the officers from whom they emanated.

EXAMINATIONS.

The applicants to enter the services designated are examined as to their relative capacity and fitness. The ordinary clerical examinations are used only in the Customs and Departmental Services for clerkships of $1,000 and upward requiring no peculiar information or skill. They are limited to the following subjects: First, orthography, penmanship and copying; second, arithmetic—fundamental rules, fractions, and percentage; third, interest and discount, elements of bookkeeping and accounts; fourth, elements of the English language, letter-writing, and the proper construction of sentences. For places in which a lower degree of education suffices, as for employés in post-offices, and those below the grade of clerks in custom houses and in the Departments at Washington, the Commission limits the examination to less than these four subjects, omitting the third and parts of the fourth subject. No one is certified for appointment whose standing in the examination is less than 70 per centum of complete proficiency, except that applicants claiming military or naval preference under $1,754, R. S., need obtain but 65.

The law also prescribes competitive examinations to test the fitness of persons in the service for promotion therein. The Commission gives a certificate to the person examined stating whether he passed or failed to pass.

APPOINTMENTS.

When there is a vacancy to be filled, the appointing officer applies to the Commission or proper examining board, and it reports to him the names of the three persons of the sex called for graded highest on the proper register of those in his branch of the service and remaining eligible, and from the three a selection must be made. In the Departmental Service appointments are apportioned among the States on the basis of population.

Every appointment is made for a probationary period of six months, at the end of which time, if the conduct and capacity of the person appointed have been found satisfactory, the appointment is made absolute. There is a constant demand for men stenographers and typewriters. The number of women applying for clerical places is greatly in excess of the needs of the service.

The following are excepted from examination for appointment: Confidential clerks of heads of departments or offices, cashiers of collectors and postmasters, superintendents of money-order divisions in post offices, custodians of money for whose fidelity another officer is under bond, disbursing officers who give bonds, persons in the secret service, deputy collectors and superintendents and chiefs of divisions of bureaus and a few others.

Qualifications for Voting in Each State of the Union.

(Communicated to THE WORLD ALMANAC and corrected to date by the Attorneys-General of the respective States.)

In all the States except Wyoming the right to vote at general elections is restricted to males of 21 years of age and upward. Women are entitled to vote at school elections in several States. They are entitled by local law to full suffrage in the States of Colorado and Wyoming. (See article entitled "Woman Suffrage.")

States.	Requirements as to Citizenship.	Previous Residence Required,				Persons Excluded from Suffrage.
		In State.	In County.	In Town.	In Precinct.	
Alabama*.	Citizen of United States or alien who has declared intention.	1 yr...	3 mo..	30 dys	30 dys	Convicted of treason or other crime punishable by imprisonment, idiots, or insane.
Arkansas*	Citizen of United States or alien who has declared intention.	1 yr...	6 mo..	.....	30 dys	Idiots, insane, convicted of felony, until pardoned, failure to pay poll-tax.
California*	Citizen by nativity, naturalization, or treaty of Queretaro.	1 yr...	90 dys	.....	30 dys	Chinese, insane, embezzlers of public moneys, convicted of infamous crime.
Colorado*.	Citizen or alien who has declared intention 4 months previous to offering to vote.	6 mo..	90 dys	10 dys	10 dys	Under guardianship, insane, idiots, or imprisoned.
Conn. *.....	Citizen of U. S. who can read Constitution or statutes.	1 yr...	.....	6 mo..	.....	Convicted of felony or theft.
Delaware*	Citizen and paying county tax after age 22.	1 yr...	1 mo..	.....	15 dys	Idiots, insane, paupers, felons.
Florida	Citizen of U. S. or alien who has declared intention and paid capitation tax 2 years.	1 yr...	6 mo..	.....	(a)	Insane, under guardianship, convicted of felony, or any infamous crime.
Georgia ...	Citizen of the United States who has paid all his taxes since 1877.	1 yr...	6 mo..	.....	.....	Idiots, insane, convicted of crime punishable by imprisonment, until pardoned, failure to pay taxes.
Idaho *	Citizen of the United States.....	6 mo..	30 dys	.....	.....	Chinese, Indians, Mormons, felons, insane, treason, election bribery.
Illinois * ...	Citizen of the United States.....	1 yr...	90 dys	30 dys	30 dys	Convicted of crime punishable in penitentiary until pardoned and restored to rights.
Indiana*...	Citizen of United States or alien who has declared intention and resided 1 year in United States and 6 months in State.	6 mo..	.....	60 dys	30 dys	Convicted of crime and disfranchised by judgment of the court.
Iowa *	Citizen of the United States (c)	6 mo..	60 dys	.....	.....	Idiots, insane, convicted of infamous crime, non-resident U. S. soldiers and marines.
Kansas* ...	Citizen of United States or alien who has declared intention(a)	6 mo..	30 dys	30 dys	30 dys	Idiots, insane, convicts, rebels, not restored to citizenship, under guardianship, public embezzlers, bribed.
Kent'ky'.	Citizen of the United States.....	1 yr...	6 mo..	60 dys	60 dys	Treason, felony, bribery at election, idiots, insane.
Louisiana.	Citizen of United States or alien who has declared intention.	1 yr...	6 mo..	.....	30 dys	Idiots, insane, convicted of treason, embezzlement of public funds, all crime punishable by imprisonment in penitentiary
Maine*	Citizen of the United States	3 mo..	3 mo..	3 mo.	.....	Paupers, persons under guardianship, Indians not taxed, and in 1893 all new voters who cannot read the Constitution or write their own names in English.
Maryla'd*	Citizen of the United States	1 yr...	6 mo..	.....	.....	A person over 21 yrs. convicted of larceny or other infamous crime, unless pardoned, persons under guardianship, as lunatics or *non compos mentis*.
Mass. *.....	Citizen who can read Constitution in English and write.	1 yr...	.....	6 mo..	30 dys	Paupers (except honorably discharged U. S. soldiers and sailors) and persons under guardianship.
Michigan*	Citizen or inhabitant who has declared intention under U.S. laws 6 months before election and lived in State 2½ years.	3 mo..	.....	10 dys	10 dys	Indians, duelists and accessories.
Minn. *...	Citizen of United States or alien who has declared intention, and civilized Indians (c).	4 mo†	10 dys	10 dys	10 dys	Convicted of treason or felony, unless pardoned, persons under guardianship or insane.
Miss. *	Citizen of the UnitedStates who can read or understand Constitution, after Jan. 1, 1892.	2 yrs..	1 yr...	1 yr...	1 yr(b)	Insane, idiots, Indians not taxed, felons, persons who have not paid taxes.
Missouri*..	Citizen of United States or alien who has declared intention not less than one year or more than five before offering to vote.	1 yr..	60 dys	60 dys	.....	U. S. soldiers and marines, paupers, criminals convicted once until pardoned, felons and violators of suffrage laws convicted a second time.

* Australian Ballot Law or a modification of it in force. † And one year's residence in United States prior to voting. (a) And females, in school and city elections. (b) Clergymen are qualified after six months' residence in precinct. (c) Women can vote in school elections.

States.	Requirements as to Citizenship.	Previous Residence Required. In State.	In County.	In Town.	In Precinct.	Persons Excluded from Suffrage.
Montana*	Citizen of the United States	1 yr.	30 dys			Indians, felons, soldiers.
Nebraska*	Citizen of U. S. or alien who has declared intention thirty days prior to election.	6 mo.	40 dys	10 dys	10 dys	Idiots, insane, convicted of treason or felony, unless pardoned, soldiers, sailors.
Nevada*	Citizen of the United States	6 mo.	30 dys	30 dys	30 dys	Idiots, insane, convicted of treason or felony, unamnestied Confederates who bore arms against the United States.
N. Hamp*	Inhabitants, native or naturalized	6 mo.		6 mo.		Paupers (except honorably discharged U. S. soldiers and sailors), persons excused from paying taxes at their own request.
N. Jersey*	Citizen of the United States	1 yr.	5 mo.			Idiots, insane paupers, persons convicted of crimes (unless pardoned), which exclude them from being witnesses.
N. York*	Citizen who shall have been a citizen for ten days.	1 yr.	4 mo.	30 dys	30 dys	Convicted of bribery or any infamous crime, unless sentenced to reformatory or pardoned, bettors on result of any election at which they offer to vote, bribers for votes and the bribed.
N. C.	Citizen of the United States	1 yr.	90 dys			Convicted of felony or other infamous crime, idiots, lunatics.
N. Dak.*	Citizen of the United States, alien who has declared intention one year, and civilized Indian.†	1 yr.	6 mo.		90 dys	United States soldiers and sailors, persons *non compos mentis*, and felons.
Ohio.*	Citizen of the United States (*c*)	1 yr.	30 dys		20 dys	Felony until pardoned and restored to citizenship, idiots, insane, United States soldiers and sailors.
Oregon*	Citizen of U. S. or alien who has declared intention one year preceding election.	6 mo.				Idiots, insane, convicted of felony, United States soldiers and sailors, Chinese.
Penn.*	Citizen of the United States at least one month, and if 22 years old or more must have paid tax within two years.	1 yr.‡			2 mo.	Convicted of some offense whereby right of suffrage is forfeited, non-taxpayers.
Rhode I.*	Citizen of United States	2 yrs.		6 mo.		Paupers, lunatics, persons *non compos mentis*, convicted of bribery or infamous crime until restored to right to vote under guardianship.
S. C.	Citizen of the United States	1 yr.	60 dys	60 dys		Convicted of treason, murder or other infamous crime, duelling, paupers, insane, idiots.
S. Dak.*	Citizen of the United States or alien who has declared intention.	6 mo§	30 dys		10 dys	Under guardianship, idiots, insane, convicted of treason or felony, unless pardoned.
Tenn.*	Citizen of the United States	1 yr.	6 mo.		(*a*)	Convicted of bribery or other infamous offence.
Texas*	Citizen of the United States	1 yr.	6 mo.	6 mo.	(*a*)	Idiots, lunatics, paupers, convicted of felony, United States soldiers and seamen.
Vermont*	Citizen of the United States	1 yr.	3 mo.	3 mo.	3 m (*b*)	Unpardoned convicts and deserters from U. S. military or naval service during Civil War, ex-Confederates.
Virginia*	Citizen of the United States	1 yr.	3 mo.	3 mo.	30 dys	Idiots, lunatics, convicted of bribery at election, embezzlement of public funds, treason, felony and petty larceny, duelists and abettors, unless pardoned by Legislature.
Wash'n*	Citizen of the United States	1 yr.	90 dys	30 dys	30 dys	Indians not taxed.
West Va.*	Citizen of the State	1 yr.	60 dys		(*a*)	Paupers, idiots, lunatics, convicted of treason, felony or bribery at elections, United States soldier or sailor.
Wis.*	Citizen of the United States or alien who has declared intention.	1 yr.			10 dys	Insane, under guardianship, convicted of treason or felony, unless pardoned.
Wyom.*	Citizen of the United States, male or female.	1 yr.	60 dys			Idiots, insane, felons, unable to read State Constitution.

For laws requiring Registration of Voters, see next page.

*Australian ballot law or a modification of it in force. †Indian must have severed tribal relations two years next preceding election. ‡Or if, having previously been a qualified elector or native, he shall have removed and returned, then 6 months. §One year's residence in the United States prior to election required. (*a*) Actual residence in the precinct or district required. (*b*) If residing in State 1 year, a *bona fide* resident in precinct at time of registration may vote for State and county officers without previous residence in precinct, but 3 months' residence in the precinct is required to vote for representative in the Legislature. (*c*) Women can vote in school elections.

Requirements Regarding the Registration of Voters.

(Continuation of "Qualifications for Voting," on preceding pages.)

THE registration of voters is required in the States of Alabama, California, Colorado, Connecticut, Florida, Idaho, Illinois, Louisiana, Maryland, Massachusetts, Michigan, Minnesota, Montana, Mississippi, Nevada, New Hampshire, New Jersey, North Carolina, Ohio, Pennsylvania, South Carolina, Vermont, Virginia, and Wyoming and the Territories of Arizona, New Mexico and Utah.

In Georgia registration is required in some counties by local law.

In Kentucky registration is required in cities, in Kansas in cities of the first and second class, in Iowa and Nebraska in cities of and over 2,500 inhabitants, in North Dakota in cities of over 3,000 inhabitants, in Ohio in cities of not less than 9,000 inhabitants, in Maine in all cities and in towns having 500 or more voters, in South Dakota in cities and towns having over 1,000 voters and in counties where registration has been adopted by popular vote, and in Tennessee in all counties having 50,000 inhabitants and over.

In Missouri it is required in cities of 100,000 inhabitants, and in Wisconsin in cities having 3,000 inhabitants and over. In New York it is required in all cities and in all incorporated villages of over 7,000 inhabitants. In Rhode Island non-taxpayers are required to register yearly before December 31. In Texas cities of 10,000 or over may require registration.

The registration of voters is not required in the State of Oregon. It is prohibited in Arkansas and West Virginia by constitutional provision.

Woman Suffrage.

THE legislatures of Connecticut and New York in their sessions of 1893 passed laws permitting women to vote for school officers. The privilege was used to a limited extent in both States, but in the November election a Supreme Court Judge in New York decided that the act of that State was unconstitutional. Notwithstanding this the Attorney-General of the State advised all election officers to treat the law as constitutional until the question could be adjudicated by the highest tribunal. The Iowa and Ohio legislatures in 1894 granted suffrage in school elections to women.

In the New York State Convention in 1894 to revise the Constitution a woman suffrage amendment was defeated by a vote of 97 to 58.

The Michigan Legislature of 1893 adopted a law authorizing women to vote at municipal elections. In October the Supreme Court of the State declared the law unconstitutional.

In Wyoming women have full suffrage and vote for all officers, including Presidential electors. The woman suffrage law was adopted in 1870.

In the State election in Colorado in 1893 the people voted in favor of general woman suffrage.

In Kansas women exercise the suffrage largely in municipal elections. In November, 1894, the people voted upon a constitutional amendment providing for woman suffrage.

Women formerly voted in the Territory of Washington, and until they were excluded by a decision of the Territorial Supreme Court. In adopting a State Constitution the question of allowing women to use the ballot was submitted to a separate vote of the electors and was defeated. Women voted in the Territory of Utah until excluded by the Edmunds law.

But in some form, mainly as to taxation or the selection of school officers, woman suffrage exists in a limited way in Arizona, Colorado, Delaware, Idaho, Illinois, Indiana, Iowa, Kentucky, Massachusetts, Michigan, Minnesota, Montana, Nebraska, New Hampshire, New Jersey, North Dakota, Ohio, Oklahoma, Oregon, South Dakota, Texas, Vermont, Washington and Wisconsin.

In many European countries, in Australia and New Zealand, in Cape Colony, in Canada, and in parts of India women vote on various terms for municipal or school officers.

The Ballot Reform Movement.

THE following is a list of the States and Territories which have adopted new ballot laws, based more or less on the Australian system:

1888—Kentucky (applying only to Louisville), Massachusetts.

1889—Connecticut, Indiana, Michigan, Minnesota, Missouri, Montana, Rhode Island, Tennessee, Wisconsin.

1890—Maryland (applying to Baltimore), New Jersey, New York, Oklahoma, Vermont, Washington, Wyoming.

1891—Arkansas, California, Delaware, Idaho, Illinois, Maine, Nebraska, New Hampshire, North Dakota, Ohio, Pennsylvania, South Dakota, Oregon, West Virginia, Colorado.

1892—Iowa, Maryland (whole State), Mississippi.

1893—Alabama, Kansas, Kentucky, Nevada, Texas, and in Florida for the city of Jacksonville.

1894—Virginia.

The only States in which some form of reformed balloting does not yet exist are: Georgia, Louisiana, North Carolina, South Carolina.

FORM OF BALLOT.

The distinctive feature of the ballot practice in New South Wales is that the names of all the candidates being on one ticket, the names of persons for whom the voter does not wish to vote must be crossed off, a blue lead pencil being provided for the purpose by the authorities, while there are clearly printed on the ticket, in red ink, directions as to how many candidates must be voted for.

Under the New York and New Jersey laws each party ticket is printed on a separate ballot. For straight voting, therefore, no marking is required. For the benefit mainly of the illiterate or blind, as claimed, the paster ballot is permitted in New York.

In all the other States which have adopted the reform system of voting, the single or "blanket" ballot is used. All the names in nomination are printed on one sheet, the voter's choice to be indicated by marking. There are two methods used of grouping the names of the candidates. The Australian plan arranges the titles of the offices alphabetically, the names of the candidates, and usually their party connection being attached.

The States which follow this plan with more or less variation in the form, but preserving the feature of alphabetical arrangement of titles of offices to be voted for, are California, Kentucky, Massachusetts, Minnesota, Montana, Nebraska, New Hampshire, Oregon, Rhode Island, Tennessee, Vermont, Virginia, Washington and Wyoming.

The other form groups all names and offices by parties. The voter of a straight ticket marks a cross in the circle at the head of his ticket. The voter who scatters marks squares opposite the names of all the candidates on the tickets.

The States and Territories which use this plan, with or without immaterial variations, are Delaware, Illinois, Indiana, Kansas, Maine, Maryland, Missouri, Ohio, Wisconsin and Oklahoma.

Naturalization Laws of the United States.

The conditions under and the manner in which an alien may be admitted to become a citizen of the United States are prescribed by Sections 2,165–74 of the Revised Statutes of the United States.

DECLARATION OF INTENTIONS.

The alien must declare upon oath before a circuit or district court of the United States or a district or supreme court of the Territories, or a court of record of any of the States having common law jurisdiction and a seal and clerk, two years at least prior to his admission, that it is, *bona fide*, his intention to become a citizen of the United States, and to renounce forever all allegiance and fidelity to any foreign prince or State, and particularly to the one of which he may be at the time a citizen or subject.

OATH ON APPLICATION FOR ADMISSION.

He must at the time of his application to be admitted declare on oath, before some one of the courts above specified, "that he will support the Constitution of the United States, and that he absolutely and entirely renounces and abjures all allegiance and fidelity to every foreign prince, potentate, State, or sovereignty, and particularly, by name, to the prince, potentate, State, or sovereignty of which he was before a citizen or subject," which proceedings must be recorded by the clerk of the court.

CONDITIONS FOR CITIZENSHIP.

If it shall appear to the satisfaction of the court to which the alien has applied that he has made a declaration to become a citizen two years before applying for final papers, and has resided continuously within the United States for at least five years, and within the State or Territory where such court is at the time held one year at least; and that during that time "he has behaved as a man of good moral character, attached to the principles of the Constitution of the United States, and well disposed to the good order and happiness of the same," he will be admitted to citizenship.

TITLES OF NOBILITY.

If the applicant has borne any hereditary title or order of nobility he must make an express renunciation of the same at the time of his application.

SOLDIERS.

Any alien of the age of twenty-one years and upward who has been in the armies of the United States, and has been honorably discharged therefrom, may become a citizen on his petition, without any previous declaration of intention, provided that he has resided in the United States at least one year previous to his application, and is of good moral character. (It is judicially decided that residence of one year in a particular State is not requisite.)

MINORS.

Any alien under the age of twenty-one years who has resided in the United States three years next preceding his arriving at that age, and who has continued to reside therein to the time he may make application to be admitted a citizen thereof, may, after he arrives at the age of twenty-one years, and after he has resided five years within the United States, including the three years of his minority, be admitted a citizen; but he must make a declaration on oath and prove to the satisfaction of the court that for two years next preceding it has been his *bona fide* intention to become a citizen.

CHILDREN OF NATURALIZED CITIZENS.

The children of persons who have been duly naturalized, being under the age of twenty-one years at the time of the naturalization of their parents, shall, if dwelling in the United States, be considered as citizens thereof.

CITIZENS' CHILDREN WHO ARE BORN ABROAD.

The children of persons who now are or have been citizens of the United States are, though born out of the limits and jurisdiction of the United States, considered as citizens thereof.

CHINESE.

The naturalization of Chinamen is expressly prohibited by Section 14, Chapter 126, Laws of 1882.

PROTECTION ABROAD TO NATURALIZED CITIZENS.

Section 2,000 of the Revised Statutes of the United States declares that "all naturalized citizens of the United States while in foreign countries are entitled to and shall receive from this Government the same protection of persons and property which is accorded to native-born citizens."

THE RIGHT OF SUFFRAGE.

The right to vote comes from the State, and is a State gift. Naturalization is a Federal right and is a gift of the Union, not of any one State. In nearly one-half of the Union aliens (who have declared intentions) vote and have the right to vote equally with naturalized or native-born citizens. In the other half only actual citizens may vote. (See Table of Qualifications for Voting in each State, on another page.) The Federal naturalization laws apply to the whole Union alike, and provide that no alien may be naturalized until after five years' residence. Even after five years' residence and due naturalization he is not entitled to vote unless the laws of the State confer the privilege upon him, and he may vote in several States six months after landing, if he has declared his intention, under United States law, to become a citizen.

Prohibition National Committee.

Chairman.....SAMUEL DICKIE, Albion, Mich.
Secretary.....W. T. WARDWELL, 26 Broadway, New York.

Alabama	J. C. Orr	Hartsell.
	L. F. Whitten	Jasper.
Arkansas	Geo. C. Christian	Eureka Spr'gs.
California	Ch'ncey H. Dunn	Sacramento.
	Jesse Yarnell	Los Angeles.
Colorado	J. J. Keator	Pueblo.
	H. E. Singletary	Denver.
Connecticut	Allen B. Lincoln	Hartford.
	Henry B. Brown	East Hampton.
Delaware	C. H. Register	Smyrna.
Dist. of Col	H. B. Moulton	Washington.
	Sam'l H. Walker	Washington.
Florida	T. A. Duckworth	Orlando.
Georgia	S. W. Small, D D*	Atlanta.
	Frank J. Sibley	Dennerest.
Idaho	W. Thos. Smith*	Idaho Falls.
Illinois	James B. Hobbs	Chicago.
	D. H. Harts	Lincoln.
Indiana	Mrs. H. M. Gougar	La Fayette.
	John Ratliff	Marion.
Iowa	R. M. Dihel	Washington.
	S. A. Gilley	Marengo.
Kansas	John P. St. John	Olathe.
	M. V. B. Bennett	Columbus.
Kentucky	J. W. Sawyer	Louisville.
	Rev. Dr. Young	Millersburg.
Louisiana	John N. Pharr	Berwick.
	J. A. Parker	Baton Rouge.
Maine	Volney B. Cushing	Bangor.
	N. F. Woodbury	Auburn.
Maryland	Edwin Higgins	Baltimore.
	Levin S. Melson	Bishopville.
Massachusetts	Jas. H. Roberts	Cambridge.
	August R. Smith	Lee.
Michigan	Samuel Dickie	Albion.
	Albert Dodge	Grand Rapids.
Minnesota	W. J. Dean	Minneapolis.
	J. P. Pinkham	Minneapolis.
Mississippi	J. McCaskill	Columbus.
Missouri	John A. Brooks	Kansas City.
Montana	E. M. Gardner	Bozeman.
Nebraska	C. E. Bentley	Lincoln.
	F. P. Wigton	Norfolk.
Nevada	E. W. Taylor	Reno.
N. Hampshire	D. C. Babcock	Lancaster.
	J. M. Fletcher	Nashua.
New Jersey	Robert J. S. White	Montclair.
	W. H. Nicholson	Haddonfield.
New York	Wm. T. Wardwell	New York.
	H. Clay Bascom	Troy.
North Carolina	J. A. Stikeleather	Olin.
	T. P. Johnson	Salisbury.
North Dakota	E. E. Saunders	Jamestown.
	H. H. Mott	Grafton.
Ohio	L. B. Logan	Alliance.
	Mrs. M. M. Brown	Cincinnati.
Oregon	Mrs. N. S. Dygert	Portland.
	I. H. Amos	Portland.
Pennsylvania	A. A. Stevens	Tyrone.
	S. W. Murray	Milton.
Rhode Island	G. H. Slade	Providence.
	Thos. H. Peabody	Westerly.
South Carolina	J. F. Prince	Columbia.
South Dakota	A. R. Cornwall†	Aberdeen.
	H. H. Roser	Watertown.
Tennessee	James A. Tate	Fayetteville.
	A. D. Reynolds	Bristol.
Texas	James B. Cranfill	Waco.
	E. C. Heath	Rockwall.
Vermont	C. W. Wyman	Brattleboro.
	W. T. Stafford	St. Johnsbury.
Virginia	W. W. Gibbs	Staunton.
	J. W. Newton	Staunton.
Washington	E. B. Sutton	Seattle.
	D. C. Strong, D. D.	Walla Walla.
West Virginia	T. R. Carskadon	Keyser.
	Frank Burt	Mannington.
Wisconsin	Sam'l D. Hastings	Madison.
	E. W. Chafin	Waukesha.
Wyoming	O. S. Jackson	Laramie.
	M. J. Waage	Laramie.

* Resigned. † Dead.

CHAIRMEN OF STATE COMMITTEES.

Alabama	Benj. W. Eddy	Birmingham.
Arkansas	W. W. Wallace	Little Rock.
California	J. M. Glass	Pasadena.
Colorado	John Hipp	Denver.
Connecticut	Allen B. Lincoln	Hartford.
Delaware	C. H. Register	Smyrna.
Florida	E. H. Padget	Palatka.
Georgia	Dr. J. O. Perkins	Atlanta.
Idaho	Isaac S. Hicks	Caldwell.
Illinois	George W. Gere	Champaign.
Indiana	F. T. McWhirter	Indianapolis.
Iowa	S. F. Wright	Charles City.
Kansas	G. G. Wharton	Ottawa.
Kentucky	E. J. Polk	Louisville.
Louisiana	John N. Pharr	Berwick.
Maine	Volney B. Cushing	Bangor.
Maryland	Edwin Higgins	Baltimore.
Massachusetts	Dr. J. Blackmer	Springfield.
Michigan	Chas. P. Russell	Detroit.
Mississippi	Henry Ware	Pass Christian.
Minnesota	W. M. Lawrence	Minneapolis.
Missouri	Chas. E. Stokes	St. Louis.
Montana	C. C. Fuller	Bozeman.
Nebraska	C. E. Bentley	Lincoln.
Nevada	Jacob Stiner	Reno.
N. Hampshire	Geo. W. Barnard	Claremont.
New Jersey	Robt. J. S. White	N. Y. City.
New York	M. Downing	Poughkeepsie.
N. Carolina	J. H. Southgate	Durham.
N. Dakota	E. E. Saunders	Jamestown.
Ohio	L. B. Logan	Alliance.
Oregon	G. M. Webster	Portland.
Pennsylvania	H. D. Patton	Lancaster.
Rhode Island	Jas. A. Williams	Providence.
S. Dakota	J. A. Lucas	Sioux Falls.
Tennessee	James A. Tate	Nashville.
Texas	E. C. Heath	Rockwall.
Vermont	F. H. Shepard	Vergennes.
Virginia	W. W. Gibbs	Staunton.
Washington	Clark Davis	Seattle.
W. Virginia	N. W. Beck	Wheeling.
Wisconsin	C. F. Cronk	Stoughton.
Wyoming	Emma E. Page	Manville.

National Republican League of the United States.

President—William W. Tracy. *Treasurer*—Edward B. Harper, New York. *Secretary*—Andrew B. Humphrey, Illinois.

The National Republican League of the United States was organized in Chickering Hall, New York City, December 15-17, 1887, by delegates from about 350 Republican clubs of the United States, assembled in national convention, pursuant to a call issued by the Republican Club of New York City. It is composed of the Republican clubs of the United States, organized by States and united in a national organization. Its purpose is "Organization and Education." It aims to enlist recruits for the Republican party, particularly the younger men and the "first voters." National conventions have since been held at Baltimore, Md., February 28, 1889; Nashville, Tenn., March 4, 1890; Cincinnati, O., April 23, 1891; Buffalo, N. Y., September 16, 1892; Louisville, Ky., May 10, 1893; Denver, Colo., June 26, 1894. The eighth annual convention will be held in Cleveland, O., June 19, 1895.

National headquarters, 140 Dearborn street, Chicago, Ill.

People's Party National Committee.

Chairman .....H. E. TAUBENECK, Marshall, Ill.
Secretaries.....J. H. TURNER, Washington, D. C., and L. J. MCPARLIN, Lockport, N. Y.

Alabama	J. F. Ware	Birmingham.
	J. C. Manning	Birmingham.
	G. F. Garther	Walnut Grove.
Arkansas	J. W. Dallison	Rector.
	J. M. Pittman	Prescott.
	E. R. Ray	Eureka Springs.
California	H. R. Shaw	Warm Springs.
	Jesse Poundstone	Grimes.
	E. M. Hamilton	Los Angeles.
Colorado	I. O. Berry	Montrose.
	I. O. Chamberlain	Pueblo.
	Alex. Coleman	Denver.
Connecticut	Robert Pyne	Hartford.
	H. C. Baldwin	Naugatuck.
Dist. of Col	Lee Crandall	Washington.
	Annie L. Diggs	Washington.
	T. A. Bland	Washington.
Florida	S. S. Harvey	Molino.
	P. L. Jinkins	Sevilla.
	F. H. Lytle	Ocala.
Georgia	J. H. Turner	La Grange.
	S. H. Ellington	Thompson.
	J. F. Brown	Cameron.
Idaho	A. T. Lane	Farmington.
	J. H. Anderson	Weiser.
Illinois	H. E. Taubeneck	Marshall.
	Eugene Smith	Chicago.
	J. D. Hess	Pittsfield.
Indiana	M. C. Rankin	Terre Haute.
	C. A. Robinson	Fountaintown.
	Frazier Thomas	Delphi.
Iowa	W. H. Calhoun	Marshalltown.
	W. S. Scott	Mystic.
	A. J. Westfall	Sargent's Bluffs
Kansas	S. H. Snyder	Kingman.
	W. D. Vincent	Clay Centre.
	J. W. Layburn	Osage City.
Kentucky	A. H. Cardin	Marion.
	J. G. Blair	Carlisle.
	W. S. Scott	Scott's Station.
Louisiana	G. W. Bruce	Pineville.
	T. J. Guise	Grand Cane.
	I. T. Mills	Welsh.
Maine	H. S. Hobbs	Rockland.
	Henry Betts	Ellsworth.
	E. W. Boynton	Augusta.
Maryland	N. A. Dunning	Hyattsville.
	M. G. Elzey	Woodstock.
	E. S. Heffon	Federalsburg.
Massachusetts	G. F. Washburn	Boston.
	E. G. Brown	Charlestown.
	Peter Gardener	Danvers.
Michigan	J. O. Zebel	Petersburg.
	H. I. Allen	Schoolcraft.
	E. S. Greece	Detroit.
Minnesota	Ignatius Donnelly	Hastings.
	K. Halverson	Soft Centre.
Minnesota	H. B. Martin	Minneapolis.
Mississippi	G. W. Dyer	Batesville.
	T. J. Millsap	Crystal Springs.
	M. J. Bradford	Pontotoc.
Missouri	M. V. Carroll	Butler.
	A. Rozelle	Tarkio.
	C. M. Gooch	Shelbina.
Montana	J. W. Allen	Glendive.
Nebraska	L. C. Stockton	Sidney.
	V. O. Strickler	Omaha.
N. Hampshire	L. B. Porter	Concord.
New Jersey	John Wilcox	Bridgeton.
	J. R. Buchanan	New York City.
	John W. Hayes	Philadelphia.
New York	L. J. McParlin	Lockport.
	E. A. Hicks	New York City.
	L. C. Roberts	Nunda.
N. Carolina	W. R. Lindsay	Madison.
	T. B. Long	Asheville.
	S. O. Wilson	Raleigh.
North Dakota	Walter Muir	Hunter.
	W. T. McCullock	Jessie.
	H. Michaelson	Bismarck.
Ohio	Hugo Pryor	Cleveland.
	J. C. H. Cobb	Wellston.
Oklahoma	P. O. Cassidy	Guthrie.
	P. M. Gilbert	Edmund.
	B. F. Mank	Dover.
Oregon	Joe Waldrop	Portland.
	J. W. Macksberry	Gold Hill.
	C. E. Fitch	La Grande.
Pennsylvania	G. A. Latier	Danville.
	J. H. Leslie	New Castle.
	J. B. Aikin	Washington.
South Dakota	H. W. Smith	Sioux Falls.
	A. M. Allen	Webster.
	Fred. Zipp	Deadwood.
Tennessee	J. H. McDowell	Union City.
	T. J. Ogilvie	Nashville.
	John Jellicose	Elmwood.
Texas	J. H. Davis	Sulphur Spa.
Utah	James Thompson	Salt Lake City.
	W. A. McKenzie	Salt Lake City.
Virginia	J. H. Hobson	Belona.
	Mann Page	Brandon.
	S. H. Newberry	Bland.
Washington	C. W. Young	Pullman.
	M. F. Knox	Seattle.
	D. B. Hanna	Tacoma.
West Virginia	S. H. Piersal	Parkersburg.
	John E. Staley	Clarksburg.
	N. W. Fitzgerald	Terra Alto.
Wisconsin	Robert Schilling	Milwaukee.
	C. M. Butt	Viroqua.
	Henry O'Brien	Superior.
Wyoming	W. Taylor	Rock Creek.

National Association of Democratic Clubs.

President, Chauncey F. Black, Pennsylvania. *Treasurer*, Roswell P. Flower, New York. *Secretary*, Lawrence Gardner, Washington, D. C. *Executive Committee*, William L. Wilson, W. Va., Chairman; R. G. Monroe, New York; George H. Lambert, New Jersey; H. Wells Rusk, Maryland; A. T. Ankeny, Minnesota; Benton McMillin, Tennessee; James Fenton, Washington; C. C. Richards, Utah; N. W. McIvor, Iowa; Patrick A. Collins, Massachusetts; John C. Black, Illinois; Henry Watterson, Kentucky; J. S. Carr, North Carolina; Michael Harter, Ohio; Don M. Dickinson, Michigan; W. A. Clarke, Montana; Jefferson M. Levy, Virginia. Headquarters, Washington Loan and Trust Building, Washington, D. C.

Socialist Labor Party.

NATIONAL EXECUTIVE COMMITTEE.

National Secretary, Henry Kuhn, Labor Lyceum, 64 East Fourth Street, New York City. *Recording Secretary*, Alexander Jonas. *Treasurer*, August Waldinger. Frederick E. Martin, William Reed, Paul Plaeschel, Henry Stahl and George Liebarg.

John Wanters, Boston, Mass., is Secretary of the Grievance Committee.

The party is organized in local organizations known as "sections," such sections existing in twenty-seven States of the Union. Any ten persons in any city or town of the United States may form a section, providing they acknowledge the Platform and Constitution of the Socialist Labor Party and do not belong to any other political party. In places where no section exists, or where none can be formed, any person complying with the aforesaid provisions may become a member-at-large upon application to the National Executive Committee. Sections are not permitted to charge initiation fees. All questions of importance arising within the party are decided by general vote. At each meeting of the section a chairman is elected, and the same rule holds good with all standing committees.

Democratic National and State Committees.

DEMOCRATIC NATIONAL COMMITTEE.

Appointed by the National Democratic Convention at Chicago, June, 1892.

Chairman	WM. F. HARRITY Harrisburg, Pa.
Secretary	Simon P. Sheerin Logansport, Ind.
Alabama	Henry D. Clayton Eufaula.
Alaska	A. L. Delaney Juneau.
Arizona	C. M. Shannon Clifton.
Arkansas	U. M. Rose Little Rock.
California	M. F. Tarpey Alameda.
Colorado	Chas. S. Thomas Denver.
Connecticut	Carlos French Seymour.
Delaware	L. C. Vandegrift Wilmington.
Dis. of Columbia	James L. Norris Washington.
Florida	Samuel Pasco Monticello.
Georgia	Clark Howell, Jr. Atlanta.
Idaho	Frank W. Beane Blackfoot.
Illinois	Ben. T. Cable Rock Island.
Indiana	Simon P. Sheerin Logansport.
Iowa	J. J. Richardson Davenport.
Kansas	Charles W. Blair Leavenworth.
Kentucky	Thos. H. Sherley Louisville.
Louisiana	James Jeffries Rapides.
Maine	Arthur Sewall Bath.
Maryland	Arthur P. Gorman Laurel.
Massachusetts	Josiah Quincy Boston.
Michigan	Daniel J. Campau Detroit.
Minnesota	Michael Doran St. Paul.
Mississippi	Chas. B. Howry Oxford.
Missouri	John G. Prather St. Louis.
Montana	A. J. Davidson Helena.
Nebraska	Tobias Castor Lincoln.
Nevada	R. P. Keating Virginia City.
N. Hampshire	A. W. Sulloway Franklin.
New Jersey	Miles Ross N. Brunswick.
New Mexico	H. B. Ferguson Albuquerque.
New York	Wm. F. Sheehan Buffalo.
North Carolina	M. W. Ransom Weldon.
North Dakota	Wm. C. Leistikow Grafton.
Ohio	Calvin S. Brice Lima.
Oklahoma Ter.	T. M. Richardson Oklahoma City.
Oregon	E. D. McKee Portland.
Pennsylvania	Wm. F. Harrity Harrisburg.
Rhode Island	Samuel R. Honey Newport.
South Carolina	M. L. Donaldson Greenville.
South Dakota	James M. Woods Rapid City.
Tennessee	H. Cummings Memphis.
Texas	O. T. Holt Houston.
Utah	Sam. A. Merritt Salt Lake City.
Vermont	Brad. B. Smalley Burlington.
Virginia	Basil B. Gordon Charlotteville.
Washington	Hugh C. Wallace Tacoma.
West Virginia	John Sheridan Piedmont.
Wisconsin	F. C. Wall Milwaukee.
Wyoming	W. L. Kuykendall Saratoga.

DEMOCRATIC STATE COMMITTEES.

Chairmen and Secretaries of the Committees appointed by the last Democratic State (and Territorial) Conventions.

ALABAMA.

State Executive Committee of the Democratic and Conservative Party.—H. C. Tompkins, Montgomery, Chairman; Thomas H. Clark, Montgomery, Secretary.

ARIZONA.

Territorial Democratic Central Committee.—B. A. Frickas, Phoenix, Chairman; Frank M. King, Phoenix, Secretary.

ARKANSAS.

Democratic State Central Committee.—Carroll Armstrong, Morrillton, Chairman; Gray Carroll, Little Rock, Secretary.

CALIFORNIA.

Democratic State Central Committee.—Frank H. Gould, Stockton, Chairman; John Markley, Sonoma, Secretary.

COLORADO.

Democratic State Central Committee.—A. B. McKinley, Denver, Chairman; Oney Carstarphen, Denver, Secretary.

CONNECTICUT.

Democratic State Committee.—Clinton B. Davis, Higganum, Chairman; Frederick J. Brown, New Haven, Secretary.

DELAWARE.

Democratic State Central Committee.—Levin Irving Handy, Newark, Chairman; Peter L. Cooper, Jr., Wilmington, Secretary.

FLORIDA.

Democratic State Executive Committee.—Stephen M. Sparkman, Tampa, Chairman; T. A. Jennings, Jennings, Secretary.

GEORGIA.

Democratic State Executive Committee.—W. Y. Atkinson, Newnan, Chairman; C. B. Conyers, Atlanta, Secretary.

IDAHO.

Democratic State Central Committee.—Samuel H. Hays, Boise City, Chairman; J. E. Stearns, Nampa, Secretary.

ILLINOIS.

Democratic State Central Committee.—Delos P. Phelps, Chicago, Chairman; Theodore Nelson, Chicago, Secretary.

INDIANA.

Democratic State Committee.—Thomas Taggart, Indianapolis, Chairman; Joseph L. Reiley, Indianapolis, Secretary.

IOWA.

Democratic State Central Committee.—Fletcher Howard, Sheldon, Chairman; Charles A. Walsh, Ottumwa, Secretary.

KANSAS.

Democratic Committee.—J. S. Richardson, Wichita, Chairman; W. H. L. Pepperell, Concordia, Secretary.

KENTUCKY.

Democratic State Central Committee.—John D. Carroll, New Castle, Chairman; G. R. Keller, Carlisle, Secretary.

LOUISIANA.

Democratic State Central Committee.—Thomas S. Wilkinson, New Orleans, Chairman; H. B. McMurray, New Orleans, Secretary.

MAINE.

Democratic State Committee.—Geo. E. Hughes, Bath, Chairman; Fred E. Beane, Hallowell, Secretary.

DEMOCRATIC STATE COMMITTEES—*Continued.*

MARYLAND.

Democratic State Central Committee.—H. W. Talbott, Rockville, Chairman; Spencer Watkins, Rockville, Secretary.

MASSACHUSETTS.

Democratic State Committee.—John W. Corcoran, Boston, Chairman; Nathaniel G. Robinson, Boston, Secretary.

MICHIGAN.

Democratic State Central Committee.—Elliott G. Stevenson, Detroit, Chairman; F. H. Hosford, Detroit, Secretary.

MINNESOTA.

Democratic State Central Committee.—Thomas J. McDermott, St. Paul, Chairman; Thomas J. Mullane, St. Paul, Secretary.

MISSISSIPPI.

Democratic State Executive Committee.—D. P. Porter, Jackson, Secretary.

MISSOURI.

Democratic State Central Committee.—Charles C. Maffitt, St. Louis, Chairman; J. W. Zevely, Jefferson City, Secretary.

MONTANA.

State Democratic Committee.—W. R. Kenyon, Butte, Chairman; David Marks, Helena, Secretary.

NEBRASKA.

Democratic State Central Committee.—Euclid Martin, Omaha, Chairman; James B. Sheean, Omaha, Secretary.

NEVADA.

Democratic State Central Committee.—John H. Dennis, Virginia City, Chairman; Charles A. Jones, Reno, Secretary.

NEW HAMPSHIRE.

Democratic State Committee.—John T. Amey, Lancaster, Chairman; Daniel M. White, Peterborough, Secretary.

NEW JERSEY.

Democratic State Committee.—Allan L. McDermott, Jersey City, Chairman; Willard C. Fisk, Jersey City, Secretary.

NEW MEXICO.

Democratic Territorial Central Committee.—J. H. Crist, Santa Fé, Chairman; Rafael Romero, Las Vegas, Secretary.

NEW YORK.

Democratic State Committee.—J. W. Hinkley, Poughkeepsie, Chairman; Charles R. De Freest, Troy, Clerk.

NORTH CAROLINA.

Democratic State Executive Committee.—F. M. Simmons, Newbern, Chairman; R. H. Cowan, Raleigh, Secretary.

NORTH DAKOTA.

Democratic State Committee.—Burke Corbet, Grand Forks, Chairman; Daniel B. Holt, Fargo, Secretary.

OHIO.

Democratic State Executive Committee.—A. W. Thurman, Columbus, Chairman; W. A. Taylor, Columbus, Secretary.

OKLAHOMA.

Democratic Central Committee.—E. L. Dunn, El Reno, Chairman; J. S. Lindsey, Oklahoma City, Secretary.

OREGON.

Democratic State Central Committee.—David T. Sears, Perrydale, Chairman; Napoleon Davic, Portland, Secretary.

PENNSYLVANIA.

Democratic State Central Committee.—James A. Stranahan, Harrisburg, Chairman; O. R. Snyder, Harrisburg, Secretary.

RHODE ISLAND.

Democratic State Central Committee.—Franklin P. Owen, Providence, Chairman; William B. Caldwell, Olneyville, Secretary.

SOUTH CAROLINA.

State Democratic Executive Committee.—J. L. M. Irby, Laurens, Chairman; D. H. Tompkins, Columbia, Secretary.

SOUTH DAKOTA.

Democratic State Central Committee.—John A. Bowler, Groton, Chairman; E. M. O'Brien, Yankton, Secretary.

TENNESSEE.

State Democratic Executive Committee.—William H. Carroll, Memphis, Chairman; Douglas Anderson, Nashville, Secretary.

TEXAS.

Democratic State Executive Committee.—Waller S. Baker, Waco, Chairman; Frank P. Cravens, Waco, Secretary.

UTAH.

Democratic Territorial Committee.—John T. Caine, Salt Lake City, Chairman; Charles H. Hart, Logan, Secretary.

VERMONT.

Democratic State Committee.—H. F. Brigham, Bakersfield, Chairman; John H. Senter, Montpelier, Secretary.

VIRGINIA.

State Democratic Committee.—J. Taylor Ellyson, Richmond, Chairman; J. B. Bigger, Richmond, Secretary.

WASHINGTON.

Democratic State Central Committee.—Henry Drum, Tacoma, Chairman; Charles De France, Tacoma, Secretary.

WEST VIRGINIA.

State Democratic Executive Committee.—William E. Chilton, Charleston, Chairman; William A. Ohley, Charleston, Secretary.

WISCONSIN.

Democratic State Central Committee.—E. C. Wall, Milwaukee, Chairman; C. J. Noel, Marinette, Secretary.

WYOMING.

Democratic State Central Committee.—Nellis Corthell, Laramie, Chairman; Kirk Dyer, Laramie, Secretary

Republican National and State Committees.

REPUBLICAN NATIONAL COMMITTEE.

Appointed by the National Republican Convention at Minneapolis, Minn., June, 1892.

Chairman .....Thos. H. Carter Helena, Mont.
Secretary.....L. E. McComas..Hagerst'n, Md.
Alabama.....Wm. Youngblood Birmingham.
Alaska.....E. T. Hatch.....Sitka.
Arizona.....W. Griffith .....Tucson.
Arkansas .....Powell Clayton.....Eureka Springs.
California .....M. H. De Young..San Francisco.
Colorado .....J. F. Saunders.....Denver.
Connecticut.....Sam'l Fessenden..Stamford.
Delaware .....B. J. Layton.....Georgetown.
Dis. of Columbia..Perry H. Carson..Washington.
Florida.....J. C. Long.....St. Augustine.
Georgia.....W. W. Brown.....Atlanta.
Idaho.....Geo. F. Shoup.....Salmon City.
Illinois.....Wm. J. Campbell..Chicago.
Indiana.....J. N. Huston.....Connersville.
Indian Ter.....J. S. Hammer.....Ardmore.
Iowa.....J. S. Clarkson.....Des Moines.
Kansas .....Cyrus Leland, Jr. Leavenworth.
Kentucky.....Wm. O. Bradley..Lancaster.
Louisiana .....A. H. Leonard.....Shreveport.
Maine .....J. H. Manley.....Augusta.
Maryland .....James A. Gary.....Baltimore.
Massachusetts W M. Crane.....Dalton.
Michigan.....George L. Maltz....Detroit.
Minnesota.....R. G. Evans.....Minneapolis.
Mississippi.....James Hill.....Vicksburg.
Missouri.....R. C. Kerens.....St. Louis.
Montana.....Alex. C. Botkin...Helena.
Nebraska .....E. Rosewater .....Omaha.
Nevada.....Wm. E. Sharon...Virginia City.
N. Hampshire..P. C. Cheney.....Concord.
New Jersey.....G. A. Hobart.....Paterson.
New Mexico ....Thos. B. Catton...Santa Fe.
New York .....W. A. Sutherland..Rochester.
North Carolina Henry C. Cowles..Statesville.
North Dakota...H. C. Hansbrough Devil's Lake.
Ohio .....W. M. Hahn.....Mansfield.
Oklahoma.....C. M. Barnes.....Guthrie.
Oregon .....Jos. C. Simon .....Portland.
Pennsylvania...David Martin.....Philadelphia.
Rhode Island...Isaac M. Potter ...Providence.
South Carolina..E. M. Brayton .....Columbia.
South Dakota...A. B. Kittredge...Sioux Falls.
Tennessee.....Geo. W. Hill .....Dandridge.
Texas.....N. W. Cuney.....Galveston.
West Virginia ..O. J. Salisbury .....Wheeling.
Vermont. .....Mason S. Colburn..Manchester.
Virginia .....Wm. Mahone .....Petersburg.
Washington.....Nelson Bennett ...Tacoma.
West Virginia...N. B. Scott .....Wheeling.
Wisconsin.....Henry C. Payne...Milwaukee.
Wyoming.....J. M. Carey.....Cheyenne.

REPUBLICAN STATE COMMITTEES.

Chairmen and Secretaries of the Committee appointed by the last Republican State (and Territorial) Conventions.

ALABAMA.

Republican State Executive Committee—Robert A. Moseley, Jr., Tuscaloosa, Chairman; Ben de Lemos, Haynesville, Secretary.

ARIZONA.

Territorial Republican Central Committee—Joseph H. Kibbey, Phœnix, Chairman; L. J. Long, Phœnix, Secretary.

ARKANSAS.

Republican State Committee.—Henry M. Cooper, Little Rock, Chairman; M. W. Gibbs, Little Rock, Secretary.

CALIFORNIA.

Republican State Central Committee.—P. B. Cornwall, San Francisco, Chairman; D. M. Burns, San Francisco, Secretary.

COLORADO.

Republican State Committee.—W. H. Griffith, Denver, Chairman; H. A. Lee, Leadville, Secretary.

CONNECTICUT.

Republican State Central Committee.—Herbert E. Benton, New Haven, Chairman; Samuel A. Eddy, Canaan, Secretary.

DELAWARE.

Republican State Central Committee.—James H. Wilson, Wilmington, Chairman; Hugh C. Browne, Wilmington, Secretary.

FLORIDA.

Republican State Central Committee.—Dennis Eagan, Jacksonville, Chairman; Joseph E. Lee, Jacksonville, Secretary.

GEORGIA.

Republican State Central Committee.—Alfred E. Buck Atlanta, Chairman; John H. Deveaux, Savan, nah, Secretary.

IDAHO.

Republican State Central Committee.—Mart Patrie, Market Lake, Chairman; C. J. Bassett, Blackfoot, Secretary.

ILLINOIS.

Republican State Central Committee.—John R. Tanner, Chicago, Chairman; C. A. Partridge, Chicago, Secretary.

INDIANA.

Republican State Committee.—John K. Gowdy, Rushville, Chairman; Russell M. Seeds, Indianapolis, Secretary.

IOWA.

Republican State Central Committee.—James E. Blythe, Mason City, Chairman; N. E. Kendall, Albia, Secretary.

KANSAS.

Republican State Central Committee.—Cyrus Leland, Jr., Troy, Chairman; J. L. Bristow, Salina, Secretary.

KENTUCKY.

Republican State Central Committee.—John W. Yerkes, Danville, Chairman; William E. Riley, Louisville, Secretary.

LOUISIANA.

Republican State Central Committee.—W. J. Beham, Whitecastle, Chairman; David S. Ferris, New Orleans, Secretary.

REPUBLICAN NATIONAL AND STATE COMMITTEES—*Continued.*

MAINE.

Republican State Committee.—Joseph H. Manley, Augusta, Chairman; F. E. Southard, Augusta, Secretary.

MARYLAND.

Republican State Central Committee.—Harry M. Clabaugh, Baltimore, Chairman; H. Clay Naill, Baltimore, Secretary.

MASSACHUSETTS.

Republican State Committee.—Samuel C. Winslow, Worcester, Chairman; A. C. Ratshesky, Boston, Secretary.

MICHIGAN.

Republican State Central Committee.—James McMillan, Detroit, Chairman; D. E. Alward, Clare, Secretary.

MINNESOTA.

Republican State Central Committee.—Tams Bixby, Red Wing, Chairman; Harris Richardson, St. Paul, Secretary.

MISSISSIPPI.

Republican Executive Committee.—L. B. Moseley, Jackson, Chairman; T. V. McAllister, Vicksburg, Secretary.

MISSOURI.

State Republican Committee.—Chauncey I. Filley, St. Louis, Chairman; Albert Griffen, St. Louis, Secretary.

MONTANA.

Republican State Committee.—Lee Mantle, Butte, Chairman; Thomas A. Cummings, Fort Benton, Secretary.

NEBRASKA.

Republican State Central Committee.—Brad M. Slaughter, Lincoln, Chairman; Tom M. Cook, Lincoln, Secretary.

NEVADA.

Republican State Central Committee.—Trenmor Coffin, Carson City, Chairman; W. R. Randall, Carson City, Secretary.

NEW HAMPSHIRE.

Republican State Committee.—Stephen S. Jewett, Laconia, Chairman; William Tutherley, Concord, Secretary.

NEW JERSEY.

Republican State Committee.—Franklin Murphy, Newark, Chairman; John Y. Foster, Newark, Secretary.

NEW MEXICO.

Republican Central Committee.—E. L. Bartlett, Santa Fé, Chairman; Max Frost, Santa Fé, Secretary.

NEW YORK.

Republican State Committee.—Charles W. Hackett, Utica, Chairman; John S. Kenyon, Syracuse, Secretary.

NORTH CAROLINA.

Republican State Executive Committee.—Albert E. Holton, Yadkinville, Chairman; Tyre Glenn, Greensboro, Secretary.

NORTH DAKOTA.

Republican State Central Committee.—B. F. Spalding, Fargo, Chairman; M. H. Jewell, Bismarck, Secretary.

OHIO.

Republican State Executive Committee.—Charles Dick, Akron, Chairman; John R. Malloy, Columbus, Secretary.

OKLAHOMA.

Territorial Republican Committee.—Wm. Grimes, Kingfisher, Chairman; T. G. Risley, Guthrie, Secretary.

OREGON.

Republican State Central Committee.—George A. Steel, Portland, Chairman; William Kapus, Portland, Secretary.

PENNSYLVANIA.

Republican State Central Committee.—B. F. Gilkeson, Philadelphia, Chairman; Jere. B. Rex and A. D. Fetterolf, Philadelphia, Secretaries.

RHODE ISLAND.

Republican State Central Committee.—Hunter C. White, Providence, Chairman; Eugene F. Warner, Providence, Secretary.

SOUTH CAROLINA.

Republican State Executive Committee.—Eugene A. Webster, Orangeburg, Chairman; F. M. Miller, Grahamville, Secretary.

SOUTH DAKOTA.

Republican State Committee.—O. S. Bosford, Redfield, Chairman; C. H. Vinton, Redfield, Secretary.

TENNESSEE.

Republican State Executive Committee.—Newell Sanders, Chattanooga, Chairman; Lee Brock, Nashville, Secretary.

TEXAS.

Republican State Executive Committee.—John Grant, Sherman, Chairman; W. Edgar Easton, Austin, Secretary.

VERMONT.

Republican State Committee.—Olin Merrill, Enosburg Falls, Chairman; Hamilton S. Peck, Burlington, Secretary.

VIRGINIA.

Republican State Committee.—William Mahone, Petersburg, Chairman; Asa Rogers, Petersburg, Secretary.

WASHINGTON.

Republican State Committee.—P. C. Sullivan, Tacoma, Chairman.

WEST VIRGINIA.

Republican State Central Committee.—W. M. O. Dawson, Kingwood, Chairman; G. W. Atkinson, Wheeling, Secretary.

WISCONSIN.

Republican State Central Committee.—Henry C. Thom, Madison, Chairman; H. H. Rand, North Greenfield, Secretary.

WYOMING.

Republican State Committee.—Willis Van Devanter, Cheyenne, Chairman; Ben. M. Ausherman, Evanston, Secretary.

National League for the Protection of American Institutions.

THIS organization was incorporated under the laws of the State of New York, December 24, 1889. The general secretary has prepared the following statement of the objects of the organization, which are:

"To secure constitutional and legislative safeguards for the protection of the common school system and other American institutions, to promote public instruction in harmony with such institutions, and to prevent all sectarian or denominational appropriations of public funds."

The League is absolutely unsectarian and non-partisan in character.

As a means of securing the foregoing objects, the Law Committee of the League has prepared the following *XVI. Amendment to the Constitution of the United States:* "No State shall pass any law respecting an establishment of religion, or prohibiting the free exercise thereof, or use its property or credit, or any money raised by taxation, or authorize either to be used, for the purpose of founding, maintaining or aiding, by appropriation, payment for services, expenses, or otherwise, any church, religious denomination, or religious society, or any institution, society or undertaking which is wholly, or in part, under sectarian or ecclesiastical control."

In pursuance of its work on the above lines the League has vigorously opposed both in the Fifty-first and Fifty-second Congresses the making of sectarian appropriations for Indian education, and has sought to extend the common school system among the wards of the nation. The National councils, conferences, assemblies and conventions of the Baptist, Methodist Episcopal, Presbyterian, Protestant Episcopal and Congregational Churches have, in response to the League's memorials, declared against a further continuance of the practice of receiving subsidies from the national government for the support of denominational work, and have explicitly indorsed the principles of the XVI. Amendment. The principles of the XVI. Amendment have been adopted by two National Conventions, representing the various patriotic American orders, many of which are doing active work and securing the co-operation of more than 1,500,000 voters. Local secretaries have been appointed in about two hundred centres of population, furnishing a medium for extended correspondence and organization. Local Leagues have been formed in several cities, and steps are being taken to organize State Leagues. Subscribers to the principles and purposes set forth in the above statements who desire the documents of the National League may send their name, address and occupation to the General Secretary, 1 Madison Avenue, New York City.

The officers are: *President*, William H. Parsons; *Vice-President*, William Strong; *General Secretary*, James M. King; *Treasurer*, William Fellowes Morgan; *Law Committee*, William Allen Butler, Dorman B. Eaton, Cephas Brainerd, Henry E. Howland.

National Municipal League.

OFFICERS.

President, James C. Carter, New York; *First Vice-President*, Charles Richardson, Philadelphia, *Second Vice-President*, Samuel B. Capen, Boston; *Secretary*, Clinton R. Woodruff, 514 Walnut street, Philadelphia; *Treasurer*, R. Fulton Cutting, New York. *Executive Committee*—Chairman, Charles J. Bonaparte, Baltimore; Matthew Hale, Albany; Herbert Welsh, Philadelphia; Joseph A. Miller, Providence; Louis D. Brandeis, Boston; William G. Low, Brooklyn; Dudley Tibbits, Troy, and the officers.

PRINCIPLES.

The objects of the National Municipal League are as follows:

First—To multiply the numbers, harmonize the methods and combine the forces of all who realize that it is only by united action and organization that good citizens can secure the adoption of good laws and the selection of men of trained ability and proved integrity for all municipal positions, or prevent the success of incompetent or corrupt candidates for public office.

Second—To promote the thorough investigation and discussion of the conditions and details of civic administration, and of the methods for selecting and appointing officials in American cities, and of laws and ordinances relating to such subjects.

Third—To provide for such meetings and conferences and for the preparation and circulation of such addresses and other literature as may seem likely to advance the cause of good city government.

The League is composed of associations formed in cities of the United States, and having as an object the improvement of municipal government. It has no connection with State or National parties or issues, and confines itself strictly to municipal affairs. Any association belonging to the League may withdraw at any time.

The Board of Delegates have power to decide upon the qualifications of its members, to appoint all necessary officers and employés, and to raise funds for all proper expenses; but there are no dues or assessments, and no association is liable for any sums except such as it may, from time to time, voluntarily agree to contribute.

AFFILIATED ASSOCIATIONS.

City Club, New York; Advance Club, Providence, R. I.; Baltimore Reform League; City Club, Hartford, Conn.; Council of Confederated Good Government Clubs, New York; Good Government Club, Yonkers, N. Y.; Good Government Club, Troy, N. Y.; Board of Trade, Minneapolis; Municipal Reform Club, Syracuse, N. Y.; Municipal League, Philadelphia; Municipal League, Boston; Municipal League, Milwaukee, Wis.; Library Hall Association, Cambridge, Mass.; Citizens' Reform Movement, Baltimore; Citizens' Association, Boston; Citizens' Association, Albany, N. Y.; Taxpayers' Association, Baltimore; Men's Patriotic League, Pittsburgh, Pa.; National Civil Service Reform League.

American Bar Association.

THIS association of leading lawyers of the United States was organized in 1878. The present officers are as follows: *President*—James C. Carter, New York City. *Secretary*—John Hinkley, 215 North Charles Street, Baltimore. *Treasurer*—Francis Rawle, Philadelphia. *Executive Committee*—President, Secretary and Treasurer, *ex officio*; Thomas M. Cooley, Ann Arbor, Mich.; George A. Mercer, Savannah; Alfred Hemenway, Boston, and Bradley G. Schley, Milwaukee. Each State is represented by one Vice-President. The present membership is about 1,200.

OFFICERS AND PLATFORM OF THE AMERICAN PROTECTIVE ASSOCIATION.

OFFICERS OF THE SUPREME COUNCIL.

Past Supreme President and Founder—H. F. Bowers, Clinton, Ia.
Supreme President—W. J. H. Traynor, Detroit. | *Supreme Treasurer*—H. M. Stack, So. Superior, Wis.
Sup. Vice-President—Adam Fawcett, Columbus, O. | *Supreme Secretary*—C. T. Beatty, E. Saginaw, Mich.

THE above were elected at the annual convention held at Des Moines, Ia., May 4, 1894. The next annual meeting will be held at Milwaukee, Wis., in May, 1895.

The founder of the A. P. A. is H. F. Bowers, of Clinton, Ia., and the association was organized at that place, March 13, 1887. It is a secret order, its members being bound by oath not to reveal its proceedings. It claims (according to the report of the Supreme Secretary at the annual meeting in May, 1894) a membership of nearly 2,000,000 throughout the States and Territories, and in Canada, of which about a half million are members recently added.

PLATFORM OF THE A. P. A.

The following official declaration of principles was made at the annual meeting at Des Moines, in May, 1894:

Loyalty to true Americanism, which knows neither birthplace, race, creed, nor party, is the first requisite for membership in the American Protective Association.

The American Protective Association is not a political party and does not control the political affiliation of its members, but it teaches them to be intensely active in the discharge of their political duties in or out of party lines, because it believes that all problems confronting our people will be best solved by a conscientious discharge of the duties of citizenship by every individual.

While tolerant of all creeds, it holds that subjection to and support of any ecclesiastical power not created and controlled by American citizens and which claims equal if not greater sovereignty than the Government of the United States of America is irreconcilable with American citizenship. It is, therefore, opposed to the holding of offices in National, State or municipal government by any subject or supporter of such ecclesiastical power.

We uphold the Constitution of the United States of America and no portion of it more than its guaranty of religious liberty, but we hold this religious liberty to be guaranteed to the individual and not to mean that under its protection any un-American ecclesiastical power can claim absolute control over the education of children growing up under the Stars and Stripes. We consider the nonsectarian public school the bulwark of American institutions, the best place for the education of American children. To keep them such we protest against the employment of subjects of any un-American ecclesiastical power as officers or teachers of our public schools.

We condemn the support out of the public Treasury by direct appropriation, or by contract, of any sectarian school, reformatory or other institution not owned and controlled by public authority.

Believing that exemption from taxation is equal to a grant of public funds, we demand that no real or personal property be exempt from taxation the title to which is not vested in the National or State governments or in any of their subdivisions.

We protest against the enlistment in the United States army, navy, or the militia of any State of any person not an actual citizen of the United States.

We demand for the protection of our citizen laborers the prohibition of the importation of pauper labor and the restriction of all immigration to persons who can show their ability and honest intention to become self-supporting American citizens.

We demand the change of naturalization laws by a repeal of the act authorizing the naturalization of minors without a previous declaration of intention, and by providing that no alien shall be naturalized or permitted to vote in any State in the Union who cannot speak the language of the land, and who cannot prove seven years' continuous residence in this country from the date of his declaration of intention.

We protest against the gross negligence and laxity with which the judiciary of our land administer the present naturalization laws and against the practice of naturalizing aliens at the expense of candidates and committees as the most prolific cause of the present prostitution of American citizenship to the basest use.

We demand that all hospitals, asylums, reformatories or other institutions in which people are under restraint be at all times subject to public inspection, whether they are maintained by the public or by private corporations or individuals.

We demand that all National or State legislation affecting financial, commercial, or industrial interests be general in character and in no instance in favor of any one section of the country or of any one class of people.

OATH TAKEN BY A NEW MEMBER.

The following has been published as the oath taken by a member upon being admitted to the association:

I do most solemnly promise and swear that I will not allow any one a member of the Roman Catholic Church to become a member of this order, I knowing him to be such; that I will use my influence to promote the interests of all Protestants, everywhere in the world; that I will not employ a Roman Catholic in any capacity, if I can procure the services of a Protestant; that I will not aid in building or in maintaining, by my resources, any Roman Catholic church or institution of their sect or creed whatsoever, but will do all in my power to retard and break down the power of the Pope; that I will not enter into any controversy with a Roman Catholic upon the subject of this order, nor will I enter into any agreement with a Roman Catholic to strike or create a disturbance whereby the Roman Catholic employes may undermine and substitute the Protestant; that in all grievances I will seek only Protestants and counsel with them, to the exclusion of all Roman Catholics, and will not make known to them anything of any nature matured at such conferences; that I will not countenance the nomination in any caucus or convention of a Roman Catholic for any office in the gift of the people, and that I will not vote for nor counsel others to vote for a Roman Catholic, but will vote only for a Protestant; that I will endeavor at all times to place the political positions of this Government in the hands of Protestants. (Repeat.) To all of which I do most solemnly promise and swear, so help me God. Amen.

Patriotic Order Sons of America.

OFFICERS OF THE NATIONAL CAMP.

National President—James A. Kilton, Denver, Col. *National Vice-President*—Isham Sedgwick, Richmond, Ind. *National Master of Forms*—M. S. Evans, North Topeka, Kan. *National Secretary*—Frederick E. Stees, 524 North Sixth Street, Philadelphia, Pa. *National Treasurer*—John H. Hoffer, Lebanon, Pa.

This order was organized in Philadelphia in 1847, and had extended through several Eastern and Southern States when the Civil War broke out. After the restoration of peace the order was reorganized, and is now established in nearly every State and Territory, with a membership of about 100,000.

The order has for its object "the inculcation of pure American principles and reverence for American institutions; the cultivation of fraternal affection among American freemen; the opposition to foreign interference with State interests in the United States of America, and to any form of organized disregard of American laws and customs; the preservation of the Constitution of the United States, and the advancement of our free public school system. Its immediate benefits are home benevolence, the care of its sick, the burial of its dead, the protection of and assistance to all connected with it who may be in need."

It is non-sectarian and non-political, and in the choice of church and party every member is free to exercise his individual right; but his duty is to insist that the acts of that church and party shall always be so directed as to promote our country's welfare and protect its institutions.

To be a member, a person must have been born on the soil or within the jurisdiction of the United States, and "must believe in the existence of a Supreme Being as the Creator and Preserver of the Universe." Its motto is, "God, our Country, and our Order."

The Single Tax.

THE following has been adopted as the official statement of the single tax principle by the advocates thereof. Henry George, Chairman:

We assert as our fundamental principle the self-evident truth enunciated in the Declaration of American Independence, that all men are created equal and are endowed by their Creator with certain inalienable rights.

We hold that all men are equally entitled to the use and enjoyment of what God has created and of what is gained by the general growth and improvement of the community of which they are a part. Therefore, no one should be permitted to hold natural opportunities without a fair return to all for any special privilege thus accorded to him, and that that value which the growth and improvement of the community attaches to land should be taken for the use of the community; that each is entitled to all that his labor produces; therefore, no tax should be levied on the products of labor.

To carry out these principles, we are in favor of raising all public revenues for National, State, county, and municipal purposes by a single tax upon land values, irrespective of improvements, and all the obligations of all forms of direct and indirect taxation.

Since in all our States we now levy some tax on the value of land, the single tax can be instituted by the simple and easy way of abolishing, one after another, all other taxes now levied and commensurately increasing the tax on land values until we draw upon that one source for all expenses of government, the revenue being divided between local governments, State government, and the general government, as the revenue from direct tax is now divided between the local and State governments, or by a direct assessment being made by the general government upon the States and paid by them from revenues collected in this manner.

The single tax would:

1st. Take the weight of taxation off the agricultural districts where land has little or no value irrespective of improvements and put it on towns and cities where bare land rises to a value of millions of dollars per acre.

2d. Dispense with a multiplicity of taxes and a horde of tax-gatherers, simplify government and greatly reduce its cost.

3d. Do away with the fraud, corruption and gross inequality inseparable from our present methods of taxation, which allow the rich to escape while they grind the poor.

4th. Give us with all the world as perfect freedom of trade as now exists between the States of our Union, thus enabling our people to share through free exchanges in all the advantages which nature has given to other countries, or which the peculiar skill of other peoples has enabled them to attain. It would destroy the trusts, monopolies and corruptions which are the outgrowth of the tariff.

5th. It would, on the other hand, by taking for public use that value which attaches to land by reason of the growth and improvement of the community, make the holding of land unprofitable to the mere owner and profitable only to the user. It would thus make it impossible for speculators and monopolists to hold natural opportunities unused or only half used, and would throw open to labor the illimitable field of employment which the earth offers to man. It would thus solve the labor problem, do away with involuntary poverty, raise wages in all occupations to the full earnings of labor, make overproduction impossible until all human wants are satisfied, render labor-saving inventions a blessing to all, and cause such an enormous production and such an equitable distribution of wealth as would give to all comfort, leisure and participation in the advantages of an advancing civilization.

With respect to monopolies other than monopoly of land, we hold that when free competition becomes impossible, as in telegraphs, railroads, water and gas supplies, etc., such business becomes a proper social function which should be controlled and managed by and for the whole people concerned through their proper government, local, State or national, as may be.

National Farmers' Alliance.

President—Edward Furnas, Nevada, Ia.

Vice-Presidents—S. A. Converse, Cresco, Ia.; Wm. Toole, Barraboo, Wis.; T. J. Meighu, Forestville, Minn.; N. L. Bunnell, Waynesville, O.; A. S. Brewer, Tampico, Ill.; W. A. Kelsey, Dunfee, Ind.; J. W. Arrasmith, Colfax, Wash.; T. Bedard, Frenchtown, Mo.; J. Burrows, Lincoln, Neb.

Secretary and Treasurer—August Post, Moulton, Ia.

Lecturer—George E. Lawrence, Marion, O.

OFFICERS OF STATE ORGANIZATIONS.

States.	Presidents.	Secretaries.
Ohio	F. E. Fitch, Belleville	N. L. Bunnell, Waynesville
Indiana	D. N. Stough, Le Grange	Wm. A. Kelsey, Dunfee.
Illinois	Milton George, Chicago	H. O. Kyser, Canton.
Wisconsin	W. E. Fay, Star Prairie	Wm. Toole, Barraboo.
Minnesota	Ignatius Donnelly, Hastings	A. L. Stromberg, Forest Lake.
Montana	J. E. Gharett, Fort Missoula	C. Edwards, Bozeman.
Iowa	J. H. Sanders, Owasa	August Post, Moulton.
Missouri	B. O. Cowan, New Point	G. D. Fullerton, Skidmore.
Nebraska	John H. Powers, Lincoln	Mrs. J. T. Kellie, Hartwell.
North Dakota	Walter Muir, Hunter	M. D. Williams, Jamestown.
South Dakota	H. L. Loucks, Clear Lake	Mrs. S. Hardin, Huron.
Washington	D. F. Ravens, St. John	T. A. White, St. Johns.
New York	Thomas Sphinx, Wheelock	O. L. Dorman, Sherman.
Pennsylvania	George D. Brown, Pulaski	J. H. Pizor, Jacksonville.

National Grange, Patrons of Husbandry.

THE National Grange met at Syracuse, N. Y., in September, 1893, and on September 20 elected the following officers for the ensuing two years:

Master, J. H. Brigham, Ohio; *Overseer*, E. W. Davis, California; *Lecturer*, Alpha Messer, Vermont; *Steward*, M. B. Hunt, Maine; *Assistant Steward*, A. M. Belcher, Rhode Island; *Chaplain*, S. L. Wilson, Mississippi; *Treasurer*, Mrs. E. S. McDowell, New York; *Secretary*, John Trimble, District of Columbia; *Gate-Keeper*, W. E. Harbaugh, Missouri; *Ceres*, Mrs. M. S. Rhone, Pennsylvania; *Pomona*, Mrs. Mary M. Reardon, Kansas; *Flora*, Mrs. Annie L. Bull, Minnesota; *L. A. Steward*, Mrs. Amanda Horton, Michigan; *Executive Committee*, L. Rhone, Pennsylvania; R. R. Hutchinson, Virginia; J. J. Woodman, Michigan, and J. H. Brigham, Ohio, *Ex-Officio*.

The States and the Union.

THE THIRTEEN ORIGINAL STATES.

	States.	Ratified the Constitution.		States.	Ratified the Constitution.
1	Delaware	1787, December 7.	8	South Carolina	1788, May 23.
2	Pennsylvania	1787, December 12.	9	New Hampshire	1788, June 21.
3	New Jersey	1787, December 18.	10	Virginia	1788, June 26.
4	Georgia	1788, January 2.	11	New York	1788, July 26.
5	Connecticut	1788, January 9.	12	North Carolina	1789, November 21.
6	Massachusetts	1788, February 6.	13	Rhode Island	1790, May 29.
7	Maryland	1788, April 28.			

STATES ADMITTED TO THE UNION.

	States.	Admitted.		States.	Admitted.
1	Vermont	1791, March 4.	17	Wisconsin	1848, May 29.
2	Kentucky	1792, June 1.	18	California	1850, September 9.
3	Tennessee	1796, June 1.	19	Minnesota	1858, May 11.
4	Ohio	1802, November 29.	20	Oregon	1859, February 14.
5	Louisiana	1812, April 30.	21	Kansas	1861, January 29.
6	Indiana	1816, December 11.	22	West Virginia	1863, June 19.
7	Mississippi	1817, December 10.	23	Nevada	1864, October 31.
8	Illinois	1818, December 3.	24	Nebraska	1867, March 1.
9	Alabama	1819, December 14.	25	Colorado	1876, August 1.
10	Maine	1820, March 15.	26	North Dakota	1889, November 2.
11	Missouri	1821, August 10.	27	South Dakota	1889, November 2.
12	Arkansas	1836, June 15.	28	Montana	1889, November 8.
13	Michigan	1837, January 26.	29	Washington	1889, November 11.
14	Florida	1845, March 3.	30	Idaho	1890, July 3.
15	Texas	1845, December 29.	31	Wyoming	1890, July 11.
16	Iowa	1846, December 28.			

The Territories.

Territories.	Organized.	Territories.	Organized.
New Mexico*	September 9, 1850	District of Columbia	July 16, 1790 March 3, 1791
Utah†	September 9, 1850		
Arizona‡	February 24, 1863	Alaska	July 27, 1868
Indian§	June 30, 1834	Oklahoma	May 2, 1890

* The House of Representatives, July 28, 1894, passed a bill admitting New Mexico to the Union as a State. In the Senate no action was taken, but it is expected that the bill will be taken up at the next session.

† The House of Representatives, December 13, 1893, passed a bill admitting Utah. The Senate passed the bill July 10, 1894.

‡ The House of Representatives, December 15, 1893, passed a bill admitting Arizona, by a vote of yeas, 187; nays, 62 (not voting, 104). In the Senate the bill was referred to the Committee on Territories, which is expected to report at the next session.

§ The Indian Territory has as yet no organized Territorial government.

The Admission of Utah.

THE following is the text of the conditions provided in the bill for the admission of Utah as a State of the Union, passed by the House of Representatives, December 13, 1893, and the Senate, July 10, 1894.

After providing for a convention of delegates to adopt a state constitution and the submission of the constitution to the people for ratification in November, 1895, the bill further provided:

First.—That the perfect toleration of religious sentiment shall be secured, and that no inhabitant of said State shall ever be molested in person or property on account of his or her mode of religious worship; provided that polygamous or plural marriages are forever prohibited.

Second.—That the people inhabiting said proposed State do agree and declare that they forever disclaim all right and title to the unappropriated public lands lying within the boundaries thereof, and to all lands lying within said limits owned or held by any Indian or Indian tribes; and that until the title thereof shall have been extinguished by the United States the same shall be and remain subject to the disposition of the United States, and said Indian lands shall remain under the absolute jurisdiction and control of the Congress of the United States; that the lands belonging to citizens of the United States residing without the said State shall never be taxed at a higher rate than the lands belonging to the residents thereof; that no taxes shall be imposed by the State on lands or property therein belonging to, or which may hereafter be purchased by the United States or reserved for its use; but nothing herein, or in the ordinance herein provided for, shall preclude the said State from taxing, as other lands are taxed, any lands owned or held by any Indian who has severed his tribal relations, and has obtained from the United States or from any person a title thereto by patent or other grant, save or except such lands as have been or may be granted to any Indian or Indians under any act of Congress containing a provision exempting the lands thus granted from taxation; but said ordinance shall provide that all such lands shall be exempt from taxation by said State so long and to such extent as such act of Congress may prescribe.

Third.—That the debts and liabilities of said Territory, under authority of the Legislative Assembly thereof, shall be assumed and paid by such State.

Fourth.—That provision shall be made for the establishment and maintenance of a system of public schools, which shall be open to all the children of said State and free from sectarian control.

Presidential Elections.

FROM 1789 TO 1892.

AGGREGATE POPULAR VOTE AND ELECTORAL VOTE FOR CANDIDATES FOR PRESIDENT AND VICE-PRESIDENT AT EACH ELECTION.

NOTE.—There is, properly speaking, no popular vote for President and Vice-President; the people vote for electors, and those chosen in each State meet therein and vote for the candidates for President and Vice-President. The record of any popular vote for Electors prior to 1824 is so meagre and imperfect that a compilation would be useless. In most of the States, for more than a quarter century following the establishment of the Government, the State Legislatures "appointed" the Presidential electors, and the people therefore voted only indirectly for them, their choice being expressed by their votes for members of the Legislature. In this tabulation only the aggregate electoral votes for candidates for President and Vice-President in the first nine quadrennial elections appear.

ELECTORAL VOTES.

1789. Previous to 1804, each elector voted for two candidates for President. The one who received the largest number of votes was declared President, and the one who received the next largest number of votes was declared Vice-President. The electoral votes for the first President of the United States were: George Washington, 69; John Adams, of Massachusetts, 34; John Jay, of New York, 9; R. H. Harrison, of Maryland, 6; John Rutledge, of South Carolina, 6; John Hancock, of Massachusetts, 4; George Clinton, of New York, 3; Samuel Huntingdon, of Connecticut, 2; John Milton, of Georgia, 2; James Armstrong, of Georgia; Benjamin Lincoln, of Massachusetts, and Edward Telfair, of Georgia, 1 vote each. Vacancies (votes not cast), 4. George Washington was chosen President and John Adams Vice-President.

1792. George Washington, Federalist, received 132 votes; John Adams, Federalist, 77; George Clinton, of New York, Republican (*a*), 50; Thomas Jefferson, of Virginia, Republican, 4; Aaron Burr, of New York, Republican, 1 vote. Vacancies, 3. George Washington was chosen President and John Adams Vice-President.

1796. John Adams, Federalist, 71; Thomas Jefferson, Republican, 68; Thomas Pinckney, of South Carolina, Federalist, 59; Aaron Burr, of New York, Republican, 30; Samuel Adams, of Massachusetts, Republican, 15; Oliver Ellsworth, of Connecticut, Independent, 11; George Clinton, of New York, Republican, 7; John Jay, of New York, Federalist, 5; James Iredell, of North Carolina, Federalist, 3; George Washington, of Virginia; John Henry, of Maryland, and S. Johnson, of North Carolina, all Federalists, 2 votes each; Charles Cotesworth Pinckney, of South Carolina, Federalist, 1 vote. John Adams was chosen President and Thomas Jefferson Vice-President.

1800. Thomas Jefferson, Republican, 73; Aaron Burr, Republican, 73; John Adams, Federalist, 65; Charles C. Pinckney, Federalist, 64; John Jay, Federalist, 1 vote. There being a tie vote for Jefferson and Burr, the choice devolved upon the House of Representatives. Jefferson received the votes of ten States, which, being the largest vote cast for a candidate, elected him President. Burr received the votes of four States, which, being the next largest vote, elected him Vice-President. There were 2 blank votes.

1804. The Constitution of the United States having been amended, the electors at this election voted for a President and a Vice-President, instead of for two candidates for President. The result was as follows: For President, Thomas Jefferson, Republican, 162; Charles C. Pinckney, Federalist, 14. For Vice-President, George Clinton, Republican, 162; Rufus King, of New York, Federalist, 14. Jefferson was chosen President and Clinton Vice-President.

1808. For President, James Madison, of Virginia, Republican, 122; Charles C. Pinckney, of South Carolina, Federalist, 47; George Clinton, of New York, Republican, 6. For Vice-President, George Clinton, Republican, 113; Rufus King, of New York, Federalist, 47; John Langdon, of New Hampshire, 9; James Madison, 3; James Monroe, 3. Vacancy, 1. Madison was chosen President and Clinton Vice-President.

1812. For President, James Madison, Republican, 128; De Witt Clinton, of New York, Federalist, 89. For Vice-President, Elbridge Gerry, of Massachusetts, Republican, 131; Jared Ingersoll, of Pennsylvania, Federalist, 86. Vacancy, 1. Madison was chosen President and Gerry Vice-President.

1816. For President, James Monroe, of Virginia, Republican, 183; Rufus King, of New York, Federalist, 34. For Vice-President, Daniel D. Tompkins, of New York, Republican, 183; John Eager Howard, of Maryland, Federalist, 22; James Ross, of Pennsylvania, 5; John Marshall, of Virginia, 4; Robert G. Harper, of Maryland, 3; Vacancies, 4. Monroe was chosen President and Tompkins Vice-President.

1820. For President, James Monroe, of Virginia, Republican, 231; John Q. Adams, of Massachusetts, Republican, 1. For Vice-President, Daniel D. Tompkins, Republican, 218; Richard Stockton, of New Jersey, 8; Daniel Rodney, of Delaware, 4; Robert G. Harper, of Maryland, and Richard Rush, of Pennsylvania, 1 vote each. Vacancies, 3. James Monroe was chosen President and Daniel D. Tompkins Vice-President.

ELECTORAL AND POPULAR VOTES.

Year of Election.	Candidates for President.	States.	Political Party.	Popular Vote.	Plurality.	Electoral Vote.	Candidates for Vice-President.	States.	Political Party.	Electoral Vote
1824.	Andrew Jackson	Tenn	Rep	155,872	50,551	(*b*)99	John C. Calhoun*	S. C	Rep	182
	John Q. Adams*	Mass	Rep	105,321		84	Nathan Sanford	N Y.	Rep	30
	Henry Clay	Ky	Rep	46,587		37	Nathaniel Macon	N C.	Rep	24
	Wm. H. Crawford*	Ga	Rep	44,282		41	Andrew Jackson	Tenn	Rep	13
							M. Van Buren	N Y.	Rep	9
							Henry Clay	Ky	Rep	2
1828.	Andrew Jackson*	Tenn	Dem	647,231	138,134	178	John C. Calhoun*	S. C.	Dem	171
	John Q. Adams	Mass	Nat. R	509,097		83	Richard Rush	Pa	Nat. R.	83
							William Smith	S. C.	Dem	7
1832.	Andrew Jackson*	Tenn	Dem	687,502	157,313	219	M. Van Buren*	N Y.	Dem	189
	Henry Clay	Ky	Nat. R	530,189		49	John Sergeant	Pa	Nat. R.	49
	John Floyd	Ga	Ind	} 33,108		11	Henry Lee	Mass	Ind	11
	William Wirt (*c*)	Md	An. M.			7	Amos Ellmaker (*c*)	Pa	Anti M	7
							Wm. Wilkins	Pa	Dem	30

PRESIDENTIAL ELECTIONS—*Continued.*

Year of Election.	Candidates for President.	States.	Political Party.	Popular Vote.	Plurality.	Electoral Vote.	Candidates for Vice-Presidents.	States.	Political Party.	Electoral Vote.
1836	Martin Van Buren*	N. Y.	Dem	761,549	24,893	172	R. M. Johnson (d)*	Ky	Dem	147
	W. H. Harrison	O	Whig			73	Francis Granger	N. Y.	Whig	77
	Hugh L. White	Tenn	Whig	736,656	....	26	John Tyler	Va	Whig	47
	Daniel Webster	Mass	Whig			14	William Smith	Ala	Dem	23
	Willie P. Mangum	N. C.	Whig			11	....	....	....	..
1840	W. H. Harrison*	O	Whig	1,275,017	146,315	234	John Tyler*	Va	Whig	234
	Martin Van Buren	N. Y.	Dem	1,128,702	....	60	R. M. Johnson	Ky	Dem	48
	James G. Birney	N. Y.	Lib	7,069	....	..	L. W. Tazewell	Va	Dem	11
							James K. Polk	Tenn	Dem	1
1844	James K. Polk*	Tenn	Dem	1,337,243	38,175	170	George M. Dallas*	Pa	Dem	170
	Henry Clay	Ky	Whig	1,299,068	....	105	T. Frelinghuysen	N. J.	Whig	105
	James G. Birney	N. Y.	Lib	62,300	....	..	Thomas Morris	O	Lib	..
1848	Zachary Taylor*	La	Whig	1,360,101	139,557	163	Millard Fillmore.*	N. Y.	Whig	163
	Lewis Cass	Mich	Dem	1,220,544	....	127	William O. Butler	Ky	Dem	127
	Martin Van Buren	N. Y.	F. Soil	291,263	....	..	Charles F. Adams	Mass	F. Soil	..
1852	Franklin Pierce*	N. H.	Dem	1,601,474	220,896	254	William R. King*	Ala	Dem	254
	Winfield Scott	N. J.	Whig	1,380,576	....	43	William A. Graham	N. C.	Whig	42
	John P. Hale	N. H.	F. D(i).	156,149	....	..	George W. Julian	Ind	F. D.	..
1856	James Buchanan*	Pa	Dem	1,838,169	496,905	174	J. C. Breckinridge*	Ky	Dem	174
	John C. Fremont	Cal	Rep	1,341,264	....	114	William L. Dayton	N. J.	Rep	114
	Millard Fillmore	N. Y.	Amer	874,538	....	8	A. J. Donelson	Tenn	Amer	8
1860	Abraham Lincoln*	Ill	Rep	1,866,352	491,195	180	Hannibal Hamlin*	Me	Rep	180
	Stephen A. Douglas	Ill	Dem	1,375,157	....	12	H. V. Johnson	Ga	Dem	12
	J. C. Breckinridge	Ky	Dem	845,763	....	72	Joseph Lane	Ore	Dem	72
	John Bell	Tenn	Union	589,581	....	39	Edward Everett	Mass	Union	39
1864	Abraham Lincoln*	Ill	Rep	2,216,067	407,342	e 212	Andrew Johnson*	Tenn	Rep	212
	George B. McClellan	N. J.	Dem	1,808,725	....	21	George H. Pendleton	O	Dem	21
1868	Ulysses S. Grant*	Ill	Rep	3,015,071	305,456	f 214	Schuyler Colfax*	Ind	Rep	214
	Horatio Seymour	N. Y.	Dem	2,709,615	....	80	F. P. Blair, Jr	Mo	Dem	80
1872	Ulysses S. Grant*	Ill	Rep	3,597,070	762,991	286	Henry Wilson*	Mass	Rep	286
	Horace Greeley	N. Y.	D. & L.	2,834,079	....	g ..	B. Gratz-Brown	Mo	D. L.	47
	Charles O'Conor	N. Y.	Dem	29,408	....	..	John Q. Adams	Mass	Dem	..
	James Black	Pa	Temp.	5,608	....	..	John Russell	Mich	Temp	..
	Thomas A. Hendricks	Ind	Dem	....	....	42	George W. Julian	Ind	Lib	5
	B. Gratz-Brown	Mo	Dem	....	....	18	A. H. Colquitt	Ga	Dem	5
	Charles J. Jenkins	Ga	Dem	....	....	2	John M. Palmer	Ill	Dem	3
	David Davis	Ill	Ind	....	....	1	T. E. Bramlette	Ky	Dem	3
							W. S. Groesbeck	O	Dem	1
							Willis B. Machen	Ky	Dem	1
							N. P. Banks	Mass	Lib	1
1876	Samuel J. Tilden	N. Y.	Dem	4,284,885	250,935	184	T. A. Hendricks	Ind	Dem	184
	Rutherford B. Hayes*	O	Rep	4,003,950	....	h 185	William A. Wheeler*	N. Y.	Rep	185
	Peter Cooper	N. Y.	Gre'nb	81,740	....	..	Samuel F. Cary	O	Gren'b	..
	Green Clay Smith	Ky	Pro	9,522	....	..	Gideon T. Stewart	O	Pro	..
	James B. Walker	Ill	Amer	2,636	....	..	D. Kirkpatrick	N. Y.	Amer	..
1880	James A. Garfield*	O	Rep	4,449,053	7,018	214	Chester A. Arthur*	N. Y.	Rep	214
	W. S. Hancock	Pa	Dem	4,442,035	....	155	William H. English	Ind	Dem	155
	James B. Weaver	Iowa	Gre'nb	307,306	....	..	B. J. Chambers	Tex	Gre'nb	..
	Neal Dow	Me	Pro	10,305	....	..	H. A. Thompson	O	Pro	..
	John W. Phelps	Vt	Amer	707	....	..	S. C. Pomeroy	Kan	Amer	..
1884	Grover Cleveland*	N. Y.	Dem	4,911,017	62,683	219	T. A. Hendricks*	Ind	Dem	219
	James G. Blaine	Me	Rep	4,848,334	....	182	John A. Logan	Ill	Rep	233
	John P. St. John	Kan	Pro	151,809	....	..	William Daniel	Md	Pro	..
	Benjamin F. Butler	Mass	Peop	133,825	....	..	A. M. West	Miss	Peop	..
	P. D. Wigginton	Cal	Amer	....	....	..	....	....	Amer	..
1888	Grover Cleveland	N. Y.	Dem	5,538,233	98,017	168	Allen G. Thurman	O	Dem	168
	Benjamin Harrison*	Ind	Rep	5,440,216	....	233	Levi P. Morton*	N. Y.	Rep	182
	Clinton B. Fisk	N. J.	Pro	249,907	....	..	John A. Brooks	Mo	Pro	..
	Alson J. Streeter	Ill	U. L.	148,108	....	..	C. E. Cunningham	Ark	U'd L.	..
	R. H. Cowdry	Ill	U'd L.	2,809	....	..	W. H. T. Wakefield	Kan	U'd L.	..
	James L. Curtis	N. Y.	Amer	1,591	....	..	James B. Greer	Tenn	Amer	..
1892	Grover Cleveland*	N. Y.	Dem	5,556,918	380,810	277	Adlai E. Stevenson*	Ill	Dem	277
	Benjamin Harrison	Ind	Rep	5,176,108	....	145	Whitelaw Reid	N. Y.	Rep	145
	James B. Weaver	Iowa	Peop	1,041,028	....	22	James G. Field	Va	Peop	22
	John Bidwell	Cal	Pro	264,133	....	..	James B. Cranfill	Tex	Pro	..
	Simon Wing	Mass	Soc. L.	21,164	....	..	Charles H. Matchett	N. Y.	Soc. L.	..

* The candidates starred were elected. (a) The first Republican Party is claimed by the present Democratic Party as its progenitor. (b) No candidates having a majority of the electoral vote, the House of Representatives elected Adams. (c) Candidate of the Anti-Masonic Party. (d) There being no choice, the Senate elected Johnson. (e) Eleven Southern States, being within the belligerent territory, did not vote. (f) Three Southern States disfranchised. (g) Horace Greeley died after election, and Democratic electors scattered their vote. (h) There being a dispute over the electoral votes of Florida, Louisiana, Oregon and South Carolina, they were referred by Congress to an electoral commission composed of eight Republicans and seven Democrats, which, by a strict party vote, awarded 185 electoral votes to Hayes and 184 to Tilden. (i) Free Democrat.

NOTE.—Popular and electoral vote by States in 1892 on other pages (consult index).

Presidents of the United States.

	Name.	Birthplace.	Year.	Paternal Ancestry.	Residence.	Inaugurated. Year.	Inaugurated. Age.	Politics	Place of Death.	Year.	Age.
1	George Washington	Westmoreland Co., Va.	1732	English	Va.	1789	57	Fed	Mt. Vernon, Va.	1799	67
2	John Adams	Quincy, Mass.	1735	English	Mass.	1797	62	Fed	Quincy, Mass.	1826	90
3	Thomas Jefferson	Shadwell, Va.	1743	Welsh	Va.	1801	58	Repr.	Monticello, Va.	1826	83
4	James Madison	Port Conway, Va.	1751	English	Va.	1809	58	Rep	Montpelier, Va.	1836	85
5	James Monroe	Westmoreland Co., Va.	1758	Scotch	Va.	1817	59	Rep.	New York City	1831	73
6	John Quincy Adams	Quincy, Mass.	1767	English	Mass.	1825	58	Repr.	Washington, D. C.	1848	80
7	Andrew Jackson	Union Co., N C.*	1767	Scotch-Irish.	Tenn.	1829	62	Dem.	Hermitage, Tenn.	1845	78
8	Martin Van Buren	Kinderhook, N. Y.	1782	Dutch	N. Y.	1837	55	Dem.	Lindenwold, N. Y.	1862	79
9	William H. Harrison	Berkeley, Va.	1773	English	O.	1841	68	Whig.	Washington, D. C.	1841	68
10	John Tyler	Greenway, Va.	1790	English	Va.	1841	51	Dem.	Richmond, Va.	1862	72
11	James K. Polk	Mecklenburg Co., N.C.	1795	Scotch-Irish	Tenn.	1845	50	Dem.	Nashville, Tenn.	1849	53
12	Zachary Taylor	Orange Co., Va.	1784	English	La.	1849	65	Whig.	Washington, D. C.	1850	65
13	Millard Fillmore	Summerhill, N. Y.	1800	English	N. Y.	1850	50	Whig.	Buffalo, N. Y.	1874	74
14	Franklin Pierce	Hillsboro, N. H.	1804	English	N. H.	1853	49	Dem.	Concord, N. H.	1869	64
15	James Buchanan	Cove Gap, Pa.	1791	Scotch-Irish.	Pa.	1857	66	Dem.	Wheatland, Pa.	1868	77
16	Abrahsm Lincoln	Larue Co., Ky.	1809	English	Ill.	1861	52	Rep.	Washington, D. C.	1865	56
17	Andrew Johnson	Raleigh, N. C.	1808	English	Tenn.	1865	57	Rep.	Carter's Depot, Tenn.	1875	66
18	Ulysses S. Grant	Point Pleasant, O.	1822	Scotch	D. C.	1869	47	Rep.	Mt. McGregor, N. Y.	1885	63
19	Rutherford B. Hayes	Delaware, O.	1822	Scotch	O.	1877	54	Rep.	Fremont, O.	1893	70
20	James A. Garfield	Cuyshoga Co., O.	1831	English	O.	1881	49	Rep.	Long Branch, N. J.	1881	49
21	Chester A. Arthur	Fairfield, Vt.	1830	Scotch-Irish.	N. Y.	1881	51	Rep.	New York City.	1886	56
22	Grover Cleveland	Caldwell, N. J.	1837	English	N. Y.	1885	48	Dem.		..	..
23	Benjamin Harrison	North Bend, O.	1833	English	Ind.	1889	55	Rep.		..	..
24	Grover Cleveland	Caldwell, N. J.	1837	English	N. Y.	1893	59	Dem.		..	..

* Jackson called himself a South Carolinian and his biographer, Kendall, recorded his birthplace in Lancaster County, S. C., but Parton has published documentary evidence to show that Jackson was born in Union County, N. C., less than a quarter mile from the South Carolina line. † The Democratic party of to-day claims lineal descent from the first Republican party and President Jefferson as its founder. ‡ Political parties were disorganized at the time of the election of John Quincy Adams. He claimed to be a Republican, but his doctrines were decidedly Federalistic. The opposition to his administration took the name of Democrats and elected Jackson President.

More details of the lives of the Presidents were given in THE WORLD ALMANAC for 1894, pages 118–119.

The Presidential Succession.

THE Presidential succession is fixed by chapter 4 of the acts of the Forty-ninth Congress, first session. In case of the removal, death, resignation or inability of both the President and Vice-President, then the Secretary of State shall act as President until the disability of the President or Vice-President is removed or a President is elected. If there be no Secretary of State, then the Secretary of the Treasury will act; and the remainder of the order of succession is: The Secretary of War, Attorney-General, Postmaster-General, Secretary of the Navy and Secretary of the Interior. The acting President must, upon taking office, convene Congress, if not at the time in session, in extraordinary session, giving twenty days' notice. This act applies only to such cabinet officers as shall have been appointed by the advice and consent of the Senate and are eligible under the Constitution to the Presidency.

Justices of the United States Supreme Court.

(Names of the Chief Justices in italics.)

Name.	Service. Term.	Service. Years	Born.	Died.	Name.	Service. Term.	Service. Years	Born.	Died.
John Jay, N. Y.	1789-1795	6	1745	1829	Peter V. Daniel, Va	1841-1860	19	1785	1860
John Rutledge, S. C.	1789-1791	2	1739	1800	Samuel Nelson, N. Y.	1845-1872	27	1792	1873
William Cushing, Mass.	1789-1810	21	1733	1810	Levi Woodbury, N. H.	1845-1851	6	1789	1851
James Wilson, Pa.	1789-1798	9	1742	1798	Robert C. Grier, Pa.	1846-1870	23	1794	1870
John Blair, Va.	1789-1796	7	1732	1800	Benj. R. Curtis, Mass.	1851-1857	6	1809	1874
Robert H. Harrison, Md.	1789-1790	1	1745	1790	John A. Campbell, Ala.	1853-1861	8	1811	1889
James Iredell, N. C.	1790-1799	9	1751	1799	Nathan Clifford, Maine	1858-1881	23	1803	1881
Thomas Johnson, Md.	1791-1793	2	1732	1819	Noah H. Swayne, Ohio	1862-1881	20	1804	1884
William Paterson, N. J.	1793-1806	13	1745	1806	Samuel F. Miller, Iowa	1862-1890	28	1816	1890
John Rutledge, S. C.	1795-1795	..	1739	1800	David Davis, Ill.	1862-1877	15	1815	1885
Samuel Chase, Md.	1796-1811	15	1741	1811	Stephen J. Field, Cal.	1863-	..	1816	..
Oliver Ellsworth, Ct.	1796-1800	5	1745	1807	*Salmon P. Chase*, Ohio	1864-1873	9	1808	1873
Bushrod Washington, Va	1798-1829	31	1762	1829	William Strong, Pa.	1870-1880	10	1808	..
Alfred Moore, N. C.	1799-1804	5	1755	1810	Joseph P. Bradley, N. J.	1870-1892	22	1813	1892
John Marshall, Va.	1801-1835	34	1755	1835	Ward Hunt, N. Y.	1872-1882	10	1811	1886
William Johnson, S. C.	1804-1834	30	1771	1834	*Morrison R. Waite*, Ohio	1874-1888	14	1816	1888
Brock, Livingston, N. Y.	1806-1823	17	1757	1823	John M. Harlan, Ky.	1877-	..	1833	..
Thomas Todd, Ky.	1807-1826	19	1765	1826	William B. Woods, Ga.	1880-1887	7	1824	1887
Joseph Story, Mass.	1811-1845	34	1779	1845	Stanley Matthews, Ohio	1881-1889	8	1824	1889
Gabriel Duval, Md.	1811-1836	25	1752	1844	Horace Gray, Mass.	1881-	..	1828	..
Smith Thompson, N. Y.	1823-1843	20	1767	1843	Samuel Blatchford, N. Y.	1882-1893	11	1820	1893
Robert Trimble, Ky.	1826-1828	2	1777	1828	Lucius Q. C. Lamar, Miss.	1888-1893	5	1825	1893
John McLean, Ohio	1829-1861	32	1785	1861	*Melville W. Fuller*, Ill.	1888-	..	1833	..
Henry Baldwin, Pa.	1830-1844	16	1779	1844	David J. Brewer, Kan.	1889-	..	1837	..
James M. Wayne, Ga.	1835-1867	32	1790	1867	Henry B. Brown, Mich.	1890-	..	1836	..
Roger B. Taney, Md.	1836-1864	28	1777	1864	George Shiras, Jr., Pa.	1892-	..	1832	..
Philip P. Barbour, Va.	1836-1841	5	1783	1841	Howell E. Jackson, Tenn	1893-	..	1832	..
John Catron, Tenn.	1837-1865	28	1786	1865	Edward D. White, La.	1893-	..	1845	..
John McKinley, Ala.	1837-1852	15	1780	1852					

Vice-Presidents of the United States.

	Name.	Birthplace.	Year.	Paternal Ancestry.	Residence.	Qualified.	Politics.	Place of Death.	Year.	Age at Death.
1	John Adams	Quincy, Mass.	1735	English	Mass.	1789	Fed	Quincy, Mass.	1826	91
2	Thomas Jefferson	Shadwell, Va.	1743	Welsh	Va.	1797	Rep.	Monticello, Va.	1826	83
3	Aaron Burr	Newark, N. J.	1756	English	N.Y.	1801	Rep.	Staten Island, N.Y.	1836	80
4	George Clinton	Ulster Co., N. Y.	1739	English	N.Y.	1805	Rep.	Washington, D. C.	1812	73
5	Elbridge Gerry	Marblehead, Mass.	1744	English	Mass.	1813	Rep.	Washington, D. C.	1814	70
6	Daniel D. Tompkins	Scarsdale, N. Y.	1774	English	N.Y.	1817	Rep.	Staten Island, N.Y.	1825	51
7	John C. Calhoun	Abbeville, S. C.	1782	Scotch-Irish	S. C.	1825	Rep.	Washington, D. C.	1850	68
8	Martin Van Buren	Kinderhook, N. Y.	1782	Dutch	N.Y.	1833	Dem.	Kinderhook, N. Y.	1862	80
9	Richard M. Johnson	Louisville, Ky.	1780	English	Ky.	1837	Dem.	Frankfort, Ky.	1850	70
10	John Tyler	Greenway, Va.	1790	English	Va.	1841	Dem.	Richmond, Va.	1862	72
11	George M. Dallas	Philadelphia, Pa.	1792	English	Pa.	1845	Dem.	Philadelphia, Pa.	1864	72
12	Millard Fillmore	Summer Hill, N. Y.	1800	English	N.Y.	1849	Whig.	Buffalo, N. Y.	1874	74
13	William R. King	Sampson Co., N. C.	1786	English	Ala.	1853	Dem.	Dallas Co., Ala.	1853	67
14	John C. Breckinridge	Lexington, Ky.	1821	Scotch	Ky.	1857	Dem.	Lexington, Ky.	1875	54
15	Hannibal Hamlin	Paris, Me.	1809	English	Me.	1861	Rep.	Bangor, Me.	1891	81
16	Andrew Johnson	Raleigh, N. C.	1808	English	Tenn.	1865	Rep.	Carter Co., Tenn.	1875	67
17	Schuyler Colfax	New York City.	1823	English	Ind.	1869	Rep.	Mankato, Minn.	1885	62
18	Henry Wilson	Farmington, N. H.	1812	English	Mass.	1873	Rep.	Washington, D. C.	1875	63
19	William A. Wheeler	Malone, N. Y.	1819	English	N.Y.	1877	Rep.	Malone, N. Y.	1887	68
20	Chester A. Arthur	Fairfield, Vt.	1830	Scotch-Irish	N.Y.	1881	Rep.	New York City.	1886	56
21	Thos. A. Hendricks	Muskingum Co., O.	1819	Scotch-Irish	Ind.	1885	Dem.	Indianapolis, Ind.	1885	66
22	Levi P. Morton	Shoreham, Vt.	1824	Scotch	N.Y.	1889	Rep.			
23	Adlai E. Stevenson	Christian Co., Ky.	1835	Scotch-Irish	Ill.	1893	Dem.			

Presidents pro tempore of the United States Senate.

Congress.	Years.	Name.	State.	Born.	Died.	Congress.	Years.	Name.	State.	Born.	Died.
1, 2	1789–92	John Langdon	N. H.	1739	1819	16–19	1820–26	John Gaillard	S. C.	1757	1826
2	1792	Richard H. Lee	Va.	1732	1794	19, 20	1826–28	Nathaniel Macon	N. C.	1757	1837
2, 3	1792–94	John Langdon	N. H.	1739	1819	20–22	1828–32	Samuel Smith	Md.	1752	1839
3	1794–95	Ralph Izard	S. C.	1742	1804	22	1832	L. W. Tazewell	Va.	1774	1860
3, 4	1795–96	Henry Tazewell	Va.	1753	1799	22, 23	1832–34	Hugh L. White	Tenn.	1773	1840
4	1796–97	Samuel Livermore	N. H.	1732	1803	23	1834–35	Geo. Poindexter	Miss.	1779	1853
4, 5	1797	William Bradford	R. I.	1751	1804	24	1835–36	John Tyler	Va.	1790	1862
5	1797	William Bradford	R. I.	1729	1808	24–26	1836–41	William R. King	Ala.	1786	1853
5	1797–98	Jacob Read	S. C.	1752	1816	26, 27	1841–42	Saml. L. Southard	N. J.	1787	1842
5	1798	Theo. Sedgwick	Mass.	1746	1813	27–29	1842–46	W. P. Mangum	N. C.	1792	1861
5	1798–99	John Laurence	N. Y.	1750	1810	29, 30	1846–49	D. R. Atchison	Mo.	1807	1886
5	1799	James Ross	Pa.	1762	1847	31, 32	1850–52	William R. King	Ala.	1786	1853
6	1799–1800	Samuel Livermore	N. H.	1732	1803	32, 33	1852–54	D. R. Atchison	Mo.	1807	1886
6	1800	Uriah Tracy	Ct.	1755	1807	33, 34	1854–57	Jesse D. Bright	Ind.	1812	1875
6	1800–1801	John E. Howard	Md.	1752	1827	34	1857	James M. Mason	Va.	1798	1871
6	1801	James Hillhouse	Ct.	1754	1832	35, 36	1857–61	Benj. Fitzpatrick	Ala.	1802	1869
7	1801–02	Abraham Baldwin	Ga.	1754	1807	36–38	1861–64	Solomon Foot	Vt.	1802	1866
7	1802–03	Stephen R. Bradley	Vt.	1754	1830	38	1864–65	Daniel Clark	N. H.	1809	1891
8	1803–04	John Brown	Ky.	1757	1837	39	1865–67	Lafayette S. Foster	Ct.	1806	1880
8	1804–05	Jesse Franklin	N. C.	1758	1823	40	1867–69	Benj. F. Wade	Ohio.	1800	1878
8	1805	Joseph Anderson	Tenn.	1757	1837	41, 42	1869–73	Henry B. Anthony	R. I.	1815	1884
9, 10	1805–08	Samuel Smith	Md.	1752	1839	43	1873–75	M. H. Carpenter	Wis.	1824	1881
10	1808–09	Stephen R. Bradley	Vt.	1754	1830	44, 45	1875–79	Thomas W. Ferry	Mich.	1827	.....
10, 11	1809	John Milledge	Ga.	1757	1818	46	1879–81	A. G. Thurman	Ohio.	1813	.....
11	1809–10	Andrew Gregg	Pa.	1755	1835	47	1881	Thomas F. Bayard	Del.	1828	.....
11	1810–11	John Gaillard	S. C.	.....	1826	47	1881–83	David Davis	Ill.	1815	1886
11, 12	1811–12	John Pope	Ky.	1770	1845	48	1883–85	Geo. F. Edmunds	Vt.	1828	.....
12, 13	1812–13	Wm. H. Crawford	Ga.	1772	1834	49	1885–87	John Sherman	Ohio.	1823	.....
13	1813–14	Jos. B. Varnum	Mass.	1750	1821	49–51	1887–91	John J. Ingalls	Kan.	1833	.....
13–15	1814–18	John Gaillard	S. C.	.....	1826	52	1891–93	C. F. Manderson	Neb.	1837	.....
15, 16	1818–19	James Barbour	Va.	1775	1842	53	1893	Isham G. Harris	Tenn.	1818	.....

Speakers of the U. S. House of Representatives.

Congress.	Years.	Name.	State.	Born.	Died.	Congress.	Years.	Name.	State.	Born.	Died.
1	1789–91	F. A. Muhlenburg	Pa.	1750	1801	27	1841–43	John White	Ky.	1805	1845
2	1791–93	Jonathan Trumbull	Ct.	1740	1809	28	1843–45	John W. Jones	Va.	1805	1848
3	1793–95	F. A. Muhlenburg	Pa.	1750	1801	29	1845–47	John W. Davis	Ind.	1799	1850
4, 5	1795–99	Jonathan Dayton	N. J.	1760	1824	30	1847–49	Robert C. Winthrop	Mass.	1809	.....
6	1799–1801	Theo. Sedgwick	Mass.	1746	1813	31	1849–51	Howell Cobb	Ga.	1815	1868
7–9	1801–07	Nathaniel Macon	N. C.	1757	1837	32, 33	1851–55	Lian Boyd	Ky.	1800	1859
10, 11	1807–11	Joseph B. Varnum	Mass.	1750	1821	34	1855–57	Nathaniel P. Banks	Mass.	1816	1894
12, 13	1811–14	Henry Clay	Ky.	1777	1852	35	1857–59	James L. Orr	S. C.	1822	1873
13	1814–15	Langdon Cheves	S. C.	1776	1857	36	1859–61	Wm. Pennington	N. J.	1796	1862
14–16	1815–20	Henry Clay	Ky.	1777	1852	37	1861–63	Galusha A. Grow	Pa.	1823	....
16	1820–21	John W. Taylor	N. Y.	1784	1854	38–40	1863–69	Schuyler Colfax	Ind.	1823	1885
17	1821–23	Philip P. Barbour	Va.	1783	1841	41–43	1869–75	James G. Blaine	Me.	1830	1893
18	1823–25	Henry Clay	Ky.	1777	1852	44	1875–76	Michael C. Kerr	Ind.	1827	1876
19	1825–27	John W. Taylor	N. Y.	1784	1854	44–46	1876–81	Samuel J. Randall	Pa.	1828	1890
20–23	1827–34	Andrew Stevenson	Va.	1784	1857	47	1881–83	John W. Keifer	O.	1836	....
23	1834–35	John Bell	Tenn.	1797	1869	48–50	1883–89	John G. Carlisle	Ky.	1835	....
24, 25	1835–39	James K. Polk	Tenn.	1795	1849	51	1889–91	Thomas B. Reed	Me.	1839	....
26	1839–41	R. M. T. Hunter	Va.	1809	1887	52, 53	1891–	Charles F. Crisp	Ga.	1845	....

Presidential Cabinet Officers.

SECRETARIES OF STATE.

Presidents.	Cabinet Officers.	Residences	Date of Appointment.
Washington	Thomas Jefferson	Va	1789
"	Edmund Randolph	"	1794
"	Timothy Pickering	Mass	1795
Adams	"	"	1797
"	John Marshall	Va	1800
Jefferson	James Madison	"	1801
Madison	Robert Smith	Md	1809
"	James Monroe	Va	1811
Monroe	John Quincy Adams	Mass	1817
J. Q. Adams	Henry Clay	Ky	1825
Jackson	Martin Van Buren	N. Y	1829
"	Edward Livingston	La	1831
"	Louis McLane	Del	1833
"	John Forsyth	Ga	1834
Van Buren	"	"	1837
Harrison	Daniel Webster	Mass	1841
Tyler	"	"	1841
"	Hugh S. Legaré	S. C	1843
"	Abel P. Upshur	Va	1843
Tyler	John C. Calhoun	S. C	1844
Polk	James Buchanan	Pa	1845
Taylor	John M. Clayton	Del	1849
Fillmore	Daniel Webster	Mass	1850
"	Edward Everett	"	1852
Pierce	William L. Marcy	N. Y	1853
Buchanan	Lewis Cass	Mich	1857
"	Jeremiah S. Black	Pa	1860
Lincoln	William H. Seward	N. Y	1861
Johnson	"	"	1865
Grant	Elihu B. Washburn	Ill	1869
"	Hamilton Fish	N. Y	1869
Hayes	William M. Evarts	"	1877
Garfield	James G. Blaine	Me	1881
Arthur	F. T. Frelinghuysen	N. J	1881
Cleveland	Thomas F. Bayard	Del	1885
Harrison	James G. Blaine	Me	1889
"	John W. Foster	Ind	1892
Cleveland	Walter Q. Gresham	Ill	1893

SECRETARIES OF THE TREASURY.

Washington	Alexander Hamilton	N. Y	1789
"	Oliver Wolcott	Ct	1795
Adams	"	"	1797
"	Samuel Dexter	Mass	1801
Jefferson	"	"	1801
"	Albert Gallatin	Pa	1801
Madison	"	"	1809
"	George W. Campbell	Tenn	1814
"	Alexander J. Dallas	Pa	1814
"	William H. Crawford	Ga	1816
Monroe	"	"	1817
J. Q. Adams	Richard Rush	Pa	1825
Jackson	Samuel D. Ingham	"	1829
"	Louis McLane	Del	1831
"	William J. Duane	Pa	1833
"	Roger B. Taney	Md	1833
"	Levi Woodbury	N. H	1834
Van Buren	"	"	1837
Harrison	Thomas Ewing	Ohio	1841
Tyler	"	"	1841
"	Walter Forward	Pa	1841
"	John C. Spencer	N. Y	1843
"	George M. Bibb	Ky	1844
Polk	Robert J. Walker	Miss	1845
Taylor	William M. Meredith	Pa	1849
Fillmore	Thomas Corwin	Ohio	1850
Pierce	James Guthrie	Ky	1853
Buchanan	Howell Cobb	Ga	1857
"	Philip F. Thomas	Md	1860
"	John A. Dix	N. Y	1861
Lincoln	Salmon P. Chase	Ohio	1861
"	William P. Fessenden	Me	1864
"	Hugh McCulloch	Ind	1865
Johnson	"	"	1865
Grant	George S. Boutwell	Mass	1869
"	Wm. A. Richardson	"	1873
"	Benjamin H. Bristow	Ky	1874
"	Lot M. Morrill	Me	1876
Hayes	John Sherman	Ohio	1877
Garfield	William Windom	Minn	1881
Arthur	Charles J. Folger	N. Y	1881
"	Walter Q. Gresham	Ind	1884
"	Hugh McCulloch	"	1884
Cleveland	Daniel Manning	N. Y	1885
"	Charles S. Fairchild	"	1887
Harrison	William Windom	Minn	1889
"	Charles Foster	Ohio	1891
Cleveland	John G. Carlisle	Ky	1893

SECRETARIES OF WAR.

Washington	Henry Knox	Mass	1789
"	Timothy Pickering	"	1795
"	James McHenry	Md	1796
Adams	"	"	1797
"	John Marshall	Va	1800
"	Samuel Dexter	Mass	1800
"	Roger Griswold	Ct	1801
Jefferson	Henry Dearborn	Mass	1801
Madison	William Eustis	"	1809
"	John Armstrong	N. Y	1813
"	James Monroe	Va	1814
"	William H. Crawford	Ga	1815
Monroe	Isaac Shelby	Ky	1817
"	Geo. Graham (*ad. in.*)	Va	1817
"	John C. Calhoun	S. C	1817
J. Q. Adams	James Barbour	Va	1825
"	Peter B. Porter	N. Y	1828
Jackson	John H. Eaton	Tenn	1829
"	Lewis Cass	Ohio	1831
"	Benjamin F. Butler	N. Y	1837
Van Buren	Joel R. Poinsett	S. C	1837
Harrison	John Bell	Tenn	1841
Tyler	"	"	1841
"	John McLean	Ohio	1841
"	John C. Spencer	N. Y	1841
"	James M. Porter	Pa	1843
"	William Wilkins	"	1844
Polk	William L. Marcy	N. Y	1845
Taylor	George W. Crawford	Ga	1849
"	Edward Bates	Mo	1850
Fillmore	Charles M. Conrad	La	1850
Pierce	Jefferson Davis	Miss	1853
Buchanan	John B. Floyd	Va	1857
"	Joseph Holt	Ky	1861
Lincoln	Simon Cameron	Pa	1861
"	Edwin M. Stanton	Ohio	1862
Johnson	"	"	1865
"	U. S. Grant (*ad. in.*)	Ill	1867
"	Lor. Thomas (*ad. in.*)	"	1868
"	John M. Schofield	N. Y	1868
Grant	John A. Rawlins	Ill	1869
"	William T. Sherman	Ohio	1869
"	William W. Belknap	Ia	1869
"	Alphonso Taft	Ohio	1876
"	James Don Cameron	Pa	1876
Hayes	George W. McCrary	Ia	1877
"	Alexander Ramsey	Minn	1879
Garfield	Robert T. Lincoln	Ill	1881
Arthur	"	"	1881
Cleveland	William C. Endicott	Mass	1885
Harrison	Redfield Proctor	Vt	1889
"	Stephen B. Elkins	W. Va	1891
Cleveland	Daniel S. Lamont	N. Y	1893

SECRETARIES OF THE INTERIOR.

Presidents.	Cabinet Officers.	Residences.	Date of Appointment.	Presidents.	Cabinet Officers.	Residences.	Date of Appointment.
Taylor	Thomas Ewing	Ohio	1849	Grant	Jacob D. Cox	Ohio	1869
Fillmore	James A. Pearce	Md	1850	"	Columbus Delano	"	1870
"	Thos. M. T. M'Kennon	Pa	1850	"	Zachariah Chandler	Mich	1875
"	Alexander H. H. Stuart	Va	1850	Hayes	Carl Schurz	Mo	1877
Pierce	Robert McClelland	Mich	1853	Garfield	Samuel J. Kirkwood	Iowa	1881
Buchanan	Jacob Thompson	Miss	1857	Arthur	Henry M. Teller	Colo	1882
Lincoln	Caleb B. Smith	Ind	1861	Cleveland	Lucius Q. C. Lamar	Miss	1885
"	John P. Usher	"	1863	"	William F. Vilas	Wis	1888
Johnson	"	"	1865	Harrison	John W. Noble	Mo	1889
"	James Harlan	Iowa	1865	Cleveland	Hoke Smith	Ga	1893
"	Orville H. Browning	Ill	1866				

SECRETARIES OF THE NAVY.

Adams	George Cabot	Mass	1798	Tyler	Thomas W. Gilmer	Va	1844
"	Benjamin Stoddert	Md	1798	"	John Y. Mason	"	1844
Jefferson	"	"	1801	Polk	George Bancroft	Mass	1845
"	Robert Smith	"	1801	"	John Y. Mason	Va	1846
"	Jacob Crowninshield	Mass	1805	Taylor	William B. Preston	"	1849
Madison	Paul Hamilton	S. C	1809	Fillmore	William A. Graham	N. C	1850
"	William Jones	Pa	1813	"	John P. Kennedy	Md	1852
"	H. W. Crowninshield	Mass	1814	Pierce	James C. Dobbin	N. C	1853
Monroe	"	"	1817	Buchanan	Isaac Toucey	Ct	1857
"	Smith Thompson	N. Y	1818	Lincoln	Gideon Welles	"	1861
"	Samuel L. Southard	N. J	1823	Johnson	"	"	1865
J. Q. Adams	"	"	1825	Grant	Adolph E. Borie	Pa	1869
Jackson	John Branch	N. C	1829	"	George M. Robeson	N. J	1869
"	Levi Woodbury	N. H	1831	Hayes	Richard W. Thompson	Ind	1877
"	Mahlon Dickerson	N. J	1834	"	Nathan Goff, Jr	W. Va	1881
Van Buren	"	"	1837	Garfield	William H. Hunt	La	1881
"	James K. Paulding	N. Y	1838	Arthur	William E. Chandler	N. H	1882
Harrison	George E. Badger	N. C	1841	Cleveland	William C. Whitney	N. Y	1885
Tyler	"	"	1841	Harrison	Benjamin F. Tracy	"	1889
"	Abel P. Upshur	Va	1841	Cleveland	Hilary A. Herbert	Ala	1893
"	David Henshaw	Mass	1843				

SECRETARIES OF AGRICULTURE.

Cleveland	Norman J. Colman	Mo	1889	Cleveland	J. Sterling Morton	Neb	1893
Harrison	Jeremiah M. Rusk	Wis	1889				

POSTMASTERS-GENERAL.*

Washington	Samuel Osgood	Mass	1789	Pierce	James Campbell	Pa	1853
"	Timothy Pickering	"	1791	Buchanan	Aaron V. Brown	Tenn	1857
"	Joseph Habersham	Ga	1795	"	Joseph Holt	Ky	1859
Adams	"	"	1797	"	Horatio King	Me	1861
Jefferson	"	"	1801	Lincoln	Montgomery Blair	Md	1861
"	Gideon Granger	Ct	1801	"	William Dennison	Ohio	1864
Madison	"	"	1809	Johnson	"	"	1865
"	Return J. Meigs, Jr	Ohio	1814	"	Alexander W. Randall	Wis	1866
Monroe	"	"	1817	Grant	John A. J. Cresswell	Md	1869
"	John McLean	"	1823	"	James W. Marshall	Va	1874
J. Q. Adams	"	"	1825	"	Marshall Jewell	Ct	1874
Jackson	William T. Barry	Ky	1829	"	James N. Tyner	Ind	1876
"	Amos Kendall	"	1835	Hayes	David McK. Key	Tenn	1877
Van Buren	"	"	1837	"	Horace Maynard	"	1880
"	John M. Niles	Ct	1840	Garfield	Thomas L. James	N. Y	1881
Harrison	Francis Granger	N. Y	1841	Arthur	Timothy O. Howe	Wis	1881
Tyler	"	"	1841	"	Walter Q. Gresham	Ind	1883
"	Charles A. Wickliffe	Ky	1841	"	Frank Hatton	Iowa	1884
Polk	Cave Johnson	Tenn	1845	Cleveland	William F. Vilas	Wis	1885
Taylor	Jacob Collamer	Vt	1849	"	Don M. Dickinson	Mich	1888
Fillmore	Nathan K. Hall	N. Y	1850	Harrison	John Wanamaker	Pa	1889
"	Samuel D. Hubbard	Ct	1852	Cleveland	Wilson S. Bissell	N. Y	1893

* The Postmaster-General was not considered a Cabinet officer until 1829.

ATTORNEYS-GENERAL.

Washington	Edmund Randolph	Va	1789	Madison	Richard Rush	Pa	1814
"	William Bradford	Pa	1794	Monroe	"	"	1817
"	Charles Lee	Va	1795	"	William Wirt	Va	1817
Adams	"	"	1797	J. Q. Adams	"	"	1825
"	Theophilus Parsons	Mass	1801	Jackson	John M'P. Berrien	Ga	1829
Jefferson	Levi Lincoln	"	1801	"	Roger B. Taney	Md	1831
"	Robert Smith	Md	1805	"	Benjamin F. Butler	N. Y	1833
"	John Breckinridge	Ky	1805	Van Buren	"	"	1837
"	Caesar A. Rodney	Del	1807	"	Felix Grundy	Tenn	1838
Madison	"	"	1809	"	Henry D. Gilpin	Pa	1840
"	William Pinkney	Md	1811	Harrison	John J. Crittenden	Ky	1841

ATTORNEYS-GENERAL—*Continued.*

Presidents.	Cabinet Officers.	Residences.	Date of Appointment.	Presidents.	Cabinet Officers.	Residences.	Date of Appointment.
Tyler	John J. Crittenden	Ky	1841	Johnson	James Speed	Ky	1865
"	Hugh S. Legare	S. C.	1841	"	Henry Stanbery	Ohio	1866
"	John Nelson	Md.	1843	"	William M. Evarts	N. Y.	1868
Polk	John Y. Mason	Va	1845	Grant	Ebenezer R. Hoar	Mass.	1869
"	Nathan Clifford	Me.	1846	"	Amos T. Ackerman	Ga	1870
"	Isaac Toucey	Ct.	1848	"	George H. Williams	Ore.	1871
Taylor	Reverdy Johnson	Md.	1849	"	Edwards Pierrepont	N. Y.	1875
Fillmore	John J. Crittenden	Ky.	1850	"	Alphonso Taft	Ohio	1876
Pierce	Caleb Cushing	Mass.	1853	Hayes	Charles Devens	Mass.	1877
Buchanan	Jeremiah S. Black	Pa	1857	Garfield	Wayne MacVeagh	Pa	1881
"	Edwin M. Stanton	Ohio	1860	Arthur	Benjamin H. Brewster	"	1881
Lincoln	Edward Bates	Mo.	1861	Cleveland	Augustus H. Garland	Ark.	1885
"	Titian J. Coffey(*ad. in.*).	Pa	1863	Harrison	William H. H. Miller	Ind.	1889
"	James Speed	Ky	1864	Cleveland	Richard Olney	Mass.	1893

NOTE. Since the foundation of the Government, the individual States have been represented the following number of times in Cabinet positions: Massachusetts, 28; New York, 28; Pennsylvania, 25; Virginia, 22; Ohio, 18; Kentucky, 15; Maryland, 15; Connecticut, 9; Indiana, 9; Georgia, 8; Tennessee, 8; Illinois, 6; Maine, 6; South Carolina, 6; Delaware, 5; Missouri, 5; Wisconsin, 5; Iowa, 4; Michigan, 4; Mississippi, 4; New Jersey, 4; North Carolina, 4; Louisiana, 3; Minnesota, 3; New Hampshire, 3; Vermont, 2; West Virginia, 2; Alabama, 1; Arkansas, 1; Colorado, 1; Nebraska, 1; Oregon, 1. The States which have not been represented in the Cabinet are: California, Florida, Idaho, Kansas, Montana, Nevada, North Dakota, Rhode Island, South Dakota, Texas, Washington, Wyoming.

Diplomatic Intercourse.

UNITED STATES MINISTERS ACCREDITED TO PRINCIPAL FOREIGN COUNTRIES, AND MINISTERS FROM THOSE COUNTRIES TO THE UNITED STATES.

THESE tables are now for the first time published complete. They have been compiled from a list printed by the Department of State, in 1874, and from an additional list prepared by the Department for THE WORLD ALMANAC. All representatives not otherwise designated bear the title of minister plenipotentiary and envoy extraordinary.

GREAT BRITAIN.

Presidents.	United States Ministers to Great Britain.	States.	Date*	Sovereigns.	British Ministers to the United States.	Date*
Washington	Thomas Pinckney	S. C.	1792	George III.	George Hammond	1791
"	"	"	1792	"	Phineas Bond, *ch. d'aff.*	1795
"	Rufus King	N. Y.	1796	"	Robert Liston	1796
John Adams	" "	"	1796	"	Edward Thornton, *ch. d'aff.*	1800
Jefferson	James Monroe	Va	1803	"	Anthony Merry	1803
"	William Pinkney	Md.	1806	"	" "	1803
"	" "	"	1806	"	David M. Erskine	1806
Madison	J. Spear Smith, *ch. d'aff.*	—	1811	"	John Philip Morier, *ch. d'aff.*	1810
"	Jonathan Russell, *ch. d'aff.*	R. I.	1811	"	Augustus John Foster	1811
"	John Quincy Adams	Mass.	1815	"	Anthony St. John Baker, *ch. d'aff.*	1815
Monroe	J. Adams Smith, *ch. d'aff.*	"	1817	"	Rt. Hon. Charles Bagot	1816
"	Richard Rush	Pa.	1817	George IV.	Gibbs Crawf'd Antrobus, *ch. d'aff.*	1819
"	" "	"	1817	"	Rt. Hon. Sir Stratford Canning	1820
"	" "	"	1817	"	H. Unwin Addington, *ch. d'aff.*	1823
J. Q. Adams	Rufus King	N. Y.	1825	"	Rt. Hon. Chas. Richard Vaughan	1825
"	John A. King, *ch. d'aff.*	"	1826	"	" " " "	1825
"	Albert Gallatin	Pa.	1826	"	" " " "	1825
"	W. B. Lawrence, *ch. d'aff.*	N. Y.	1827	"	" " " "	1825
"	James Barbour	Va	1828	"	" " " "	1825
Jackson	Louis McLane	Del.	1829	William IV.	" " " "	1825
"	W. Irving, *ch. d'aff.*	N. Y.	1831	"	" " " "	1825
"	Martin Van Buren	"	1831	"	" " " "	1825
"	Aaron Vail, *ch. d'aff.*	"	1832	"	Charles Bankhead, *ch. d'aff.*	1835
"	Andrew Stevenson	Va	1836	Victoria	Henry Stephen Fox	1836
Tyler	Edward Everett	Mass.	1841	"	" "	1836
Polk	Louis McLane	Md.	1845	"	Rt. Hon. Richard Pakenham	1844
"	J. McH. Boyd, *ch. d'aff.*	Mo.	1846	"	" " " "	1844
"	George Bancroft	N. Y.	1846	"	John F. T. Crampton, *ch. d'aff.*	1847
Taylor	J. C. B. Davis, *ch. d'aff.*	Mass.	1849	"	Rt. Hon. Sir H. Lytton Bulwer	1849
"	Abbott Lawrence	"	1849	"	" " " "	1849
Fillmore	Joseph R. Ingersoll	Pa.	1852	"	John F. T. Crampton, *ch. d'aff.*	1851
"	" "	"	1852	"	" " *envoy and min.*	1852
Pierce	James Buchanan	"	1853	"	Philip Griffith, *ch. d'aff.*	1853
"	George M. Dallas	"	1856	"	John Savile Lumley, *ch. d'aff.*	1855
"	" "	"	1856	"	Lord Napier	1857
Lincoln	Charles Francis Adams	Mass.	1861	"	Rt. Hon. Lord Lyons	1859
"	" "	"	1861	"	Joseph Hume Burnley, *ch. d'aff*	1864
Johnson	" "	"	1861	"	Hon. Sir Frederick W. A. Bruce	1865
"	" "	"	1861	"	Francis Clark Ford, *ch. d'aff.*	1867
"	Reverdy Johnson	Md.	1868	"	Rt. Hon. Sir Edward Thornton	1868
Grant	John Lothrop Motley	Mass.	1869	"	" "	1868
"	Robert C. Schenck	Ohio	1870	"	" " " "	1868
"	Wickham Hoffman, *chge.*	La	1876	"	" " " "	1868
"	Edwards Pierrepont	N. Y.	1876	"	" " " "	1868

* Date of commission.

GREAT BRITAIN—*Continued.*

Presidents.	United States Ministers to Great Britain.	States.	Date*	Sovereigns.	British Ministers to the United States.	Date*
Hayes	John Welsh	Pa.	1877	Victoria	Rt. Hon. Sir Edward Thornton	1868
"	Wm. J. Hoppin, *ch. d'aff.*	N. Y.	1879	"	" " " "	1868
"	James Russell Lowell	Mass.	1880	"	" " " "	1868
Garfield	" " "	"	1880	"	" " " "	1868
Arthur	" " "	"	1880	"	Victor Drummond, *ch. d'aff.*	1881
Cleveland	Edward J. Phelps	Vt.	1885	"	Lionel S. Sackville West	1881
Harrison	Robert T. Lincoln	Ill.	1889	"	Sir Julian Pauncefote	1889
Cleveland	Thomas F. Bayard, *amb.*	Del.	1893	"	" " " *amb*	1893

FRANCE.

Presidents.	United States Ministers to France.	States.	Date*	Government.	French Ministers to the United States.	Date*
Confed'r'tion	Thomas Jefferson	Va		Louis XVI.	Count de Moustier	1788
Washington	William Short, *ch. d'aff.*	"	1790	"	M. Otto, *ch. d'aff.*	1789
"	Gouverneur Morris	N. Y.	1792	"	Col. Ternant	1791
"	" " "	"	1792	Convention.	Edmond C. Genet	1793
"	James Monroe	Va.	1794	Directoire	Joseph Fauchet	1794
"	Charles C. Pinckney	S. C.	1796	"	Pierre Auguste Adet	1795
John Adams	Charles C. Pinckney	"	1797	"	" " "	1795
	John Marshall	Va.	1797	"	" " "	1795
	Elbridge Gerry	Mass.	1797	"	" " "	1795
	Oliver Ellsworth	Ct.	1799	Consulate	" " "	1795
"	William Vans Murray	Md.	1799	"	" " "	1795
	William R. Davie	N. C.	1799	"	" " "	1795
Jefferson	Robert R. Livingston	N. Y.	1801	"	L. A. Pichon, *ch. d'aff.*	1801
"	John Armstrong	"	1804	Napoleon I.	Gen. Turreau	1805
Madison	Jonathan Russell, *ch. d'aff.*	R. I.	1810	"	M. Serurier	1811
"	Joel Barlow	Ct.	1811	"	" "	1811
"	William H. Crawford	Ga.	1813	"	" "	1811
"	Henry Jackson, *ch. d'aff.*	Ky.	1815	Louis XVIII	" "	1811
"	Albert Gallatin	Pa.	1816	"	" "	1811
"	" "	"	1816	"	M. Roth, *ch. d'aff.*	1816
"	" "	"	1816	"	G. Hyde de Neuville	1816
Monroe	Daniel Sheldon, *ch. d'aff.*	Ct.	1823	"	Count de Menou, *ch. d'aff.*	1822
"	James Brown	La.	1823	Charles X.	Baron de Marcuil	1824
Jackson	J. Adams Smith, *ch. d'aff.*	Mass.	1829	"	Count de Menou, *ch. d'aff.*	1827
"	William C. Rives	Va.	1829	"	Roux de Rochelle	1830
"	Nathaniel Niles, *ch. d'aff.*	Vt.	1832	L. Philippe	M. Serurier	1831
"	Lewvit Harris, *ch. d'aff.*	Pa.	1833	"	" "	1831
"	Edward Livingston	La.	1833	"	" "	1831
"	Thos. P. Barton, *ch. d'aff.*	Pa.	1835	"	Alphonse Pageot, *ch. d'aff.*	1835
"	Lewis Cass†	O.	1836	"	Edouard Pontois	1837
Van Buren	" "	"	1836	"	Alphonse Pageot, *ch. d'aff.*	1839
"	" "	"	1836	"	L. Ad. A. Fourier de Bacourt	1840
Tyler	" "	"	1836	"	Chatry de la Fosse, *ch. d'aff.*	1842
"	Henry Ledyard, *ch. d'aff.*	Mich.	1842	"	Alphonse Joseph Yver Pageot	1842
"	William R. King	Ala.	1844	"	" "	1842
Polk	J. L. Martin, *ch. d'aff.*	N. C.	1846	"	" "	1842
"	Richard Rush	Pa.	1847	"	" "	1842
Taylor	William C. Rives	Va.	1849	L. Napoleon	A. de Bourboulon, *ch. d'aff.*	1848
"	" "	"	1849	"	Guillaume T. Lavallee Poussin	1848
Fillmore	" "	"	1849	"	A. de Bourboulon, *ch. d'aff.*	1850
"	" "	"	1849	"	E. A. Olivier S. de Boislecomte	1850
"	" "	"	1849	Napol'n III	M. de Gilibert, *ch. d'aff.*	1851
"	" "	"	1849	"	Count de Sartiges‡	1851
Pierce	Henry S. Sanford, *ch. d'aff.*	Ct.	1853	"	"	1851
"	John Y. Mason§	Va.	1853	"	" "	1851
Buchanan	W. R. Calhoun, *ch. d'aff.*	S. C.	1859	"	Viscount J. Treilhard, *ch. d'aff.*	1859
"	Charles J. Faulkner	Va.	1860	"	Henri Mercier	1860
Lincoln	William L. Dayton	N. J.	1861	"	Viscount J. Treilhard, *ch. d'aff.*	1863
"	John Bigelow	N. Y.	1864	"	Louis de Geofroy, *ch. d'aff.*	1864
Johnson	John Hay, *ch. d'aff.*	Ill.	1866	"	Marquis de Montholon	1865
"	John A. Dix	N. Y.	1866	"	Jules Berthemy	1866
Grant	Elihu B. Washburne	Ill.	1869	"	Count de Faverney, *ch. d'aff.*	1869
"	" "	"	1869	"	Prevost Paradol	1870
"	" "	"	1869	"	Jules Berthemy	1870
"	" "	"	1869	Nat. Defense	Viscount Jules Treilhard	1870
"	" "	"	1869	Pres. Thiers	Henry de Bellonnet, *ch. d'aff.*	1871
"	" "	"	1869	"	Marquis de Noailles	1872
"	" "	"	1869	P. M'Mahon	M. de C'mont-Tonnerre, *c. d'aff*	1874
Hayes	Edward F. Noyes	O.	1877	"	A. Bartholdi	1874
Garfield	Levi P. Morton	N. Y.	1881	"	F. de Vaugelas, *ch. d'aff.*	1876
Arthur	" "	"	1881	"	Mamime Outrey	1877
Cleveland	Robert M. McLane	Md.	1885	"	Theodore J. D. Roustan	1882
Harrison	Whitelaw Reid	N. Y.	1889	Pres. Grevy	J. Patenôtre	1891
"	T. Jefferson Coolidge	Mass.	1892	Pres. Carnot	"	1891
Cleveland	James B. Eustis, *amb.*	La.	1893	"	" *ambassador*	1893

* Date of Commission.

† Charles E. Anderson, of New York, acted as *charge d'affaires, ad interim*, from April 3 to November 29, 1837.

‡ Gaudrée de Boilleau acted as *charge d'affaires, ad interim*, from June 9, 1855, to April 30, 1856.

§ Donn Piatt, of Ohio, acted as *charge d'affaires, ad interim*, from January 18 to April 30, 1855.

FRANCE—*Continued.*

‖ Wickham Hoffman, of Louisiana, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from August 28 to September 20, and November 1 to November 19, 1867; July 2 to July 14, and August 22 to September 4, 1868; from June 29 to August 23, 1869; from July 2 to August 28, 1871, and from October 14, 1872, to January 9, 1873.

GERMANY.

Presidents.	United States Ministers to the German Empire.	States.	Date*	Emperors.	German Ministers to the United States.	Date*
Grant	George Bancroft † ‡	N. Y.	1871	William I.	Baron Alvensleben, *ch. d'aff.*	1871
"	" " "	"	1871	"	Kurd von Schlözer §.	1871
"	Nicholas Fish, *ch. d'aff.*	"	1874	"	" " "	1874
"	J. C. Baneroft Davis	"	1874	"	" " "	1874
Hayes	H. Sidney Everett, *ch. d'aff.*	Mass	1877	"	" " "	1877
"	Bayard Taylor	Pa.	1878	"	" " "	1878
"	H. Sidney Everett, *ch. d'aff.*	Mass	1878	"	" " "	1878
"	Andrew D. White	N. Y.	1879	"	Count von Beust, *ch. d'aff.*	1882
Garfield	H. Sidney Everett, *ch. d'aff.*	Mass	1881	"	Karl von Eisendecher	1883
Arthur	A. A. Sargent	Cal	1882	"	H. von Alvensleben	1884
"	John A. Kasson	Iowa	1884	William II	Count Arco Valley	1888
Cleveland	George H. Pendleton	Ohio	1885	"	A. von Mumm, *ch. d'aff.*	1891
Harrison	William Walter Phelps	N. J.	1889	"	Theodore von Holleben	1892
Cleveland	Theodore Runyon, *amb.*	"	1893	"	Baron von Saurma-Jeltsch, *amb.*	1893

† Alexander Bliss, of New York, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from November 11, 1872, to January 20, 1873.

‡ Nicholas Fish, of New York, Assistant Secretary of Legation, acted as *chargé d'affaires, ad interim*, from October 27 to November 11, 1872.

§ Ferdinand Stumm, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from May 22 to August 23, 1873.

ITALY.

Presidents.	United States Ministers to Italy.	States.	Date*	Kings.	Italian Ministers to the United States.	Date*
Lincoln	George P. Marsh † ‡ §	Vt	1861	V. Emanuel	Chevalier Joseph Bertinatti	1861
Johnson	" " "	"	1861	"	Romeo Cantagalli, *ch. d'aff.*	1866
"	" " "	"	1861	"	Chevalier Marcello Cerruti	1867
Grant	" " "	"	1861	"	Count Luigi Colobiano, *ch. d'aff*	1869
"	" " "	"	1861	"	Count Luigi Corti ‖	1870
Hayes	" " "	"	1861	"	Count Litta, *ch. d'aff.*	1874
Garfield	" " "	"	1861	"	Baron Alberto Blanc	1875
Arthur	" " "	"	1861	Humbert	Prince Camporeale, *ch. d'aff.*	1880
"	William Waldorf Astor	N. Y.	1882	"	Baron de Fava	1881
Cleveland	John B. Stallo	O	885	"	" " "	1881
Harrison	Albert G. Porter	Ind	1889	"	" " "	1881
"	H. R. Whitehouse, *ch. d'aff*	N. Y.	1892	"	Marquis Imperiali, *ch. d'aff.*	1891
"	William Potter	Pa.	1892	"	Baron de Fava	1892
Cleveland	J. J. Van Alen, *amb* ¶	R. I.	1893	"	" " *ambassador*	1893
"	Wayne MacVeagh	Pa.	1893	"	" " "	1893

† Green Clay, of Kentucky, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from August 4 to October 5, 1866, and from August 17 to November 2, 1867.

‡ T. Bigelow Lawrence, of Massachusetts, Consul-General at Florence, acted as *chargé d'affaires, ad interim*, from August 3 to October 3, 1868.

§ George W. Wurts, of Pennsylvania, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from August 24 to October 24, 1871.

‖ Count Zannini, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from October 7, 1873, to 1874.

¶ Mr. Van Alen was confirmed by the Senate, but declined and Wayne MacVeagh was appointed.

RUSSIA.

Presidents.	United States Ministers to Russia.	States.	Date*	Emperors.	Russian Ministers to the United States.	Date*
Madison	John Quincy Adams	Mass	1809	Alexander I	Andre de Daschkoff, *ch. d'aff.*	1809
"	" " "	"	1809	"	Count Theodore de Pahlen	1810
"	" " "	"	1809	"	Andre de Daschkoff	1811
"	Levett Harris, *ch. d'aff.*	Pa.	1814	"	"	1811
"	William Pinkney	Md	1816	"	"	1811
Monroe	C. Pinckney, *ch. d'aff.*	"	1818	"	"	1811
"	George W. Campbell	Tenn	1818	"	Chevalier Pierra de Poletica	1819
"	C. Pinckney, *ch. d'aff.*	Md	1820	"	" " "	1819
"	Henry Middleton	S. C.	1820	"	" " "	1819
"	" " "	"	1820	"	George Ellisen, *ch. d'aff*	1822
"	" " "	"	1820	"	Baron de Tuyll	1823
J. Q. Adams	" " "	"	1820	Nicholas I.	Baron de Maltitz, *ch. d'aff*	1826
"	" " "	"	1820	"	Baron de Krudenert	1827
Jackson	John Randolph	Va	1830	"	" " "	1827
"	John R. Clay, *ch. d'aff.*	Pa	1830	"	" " "	1827
"	James Buchanan	"	1832	"	" " "	1827
"	John R. Clay, *ch. d'aff.*	"	1833	"	" " "	1827
"	William Wilkins	"	1834	"	" " "	1827
"	John R. Clay, *ch. d'aff.*	"	1835	"	George Krehmer, *ch. d'aff.*	1836

* Date of commission.

† Baron de Sacken served as *chargé d'affaires, ad interim*, from Aug. 16, 1830, to Feb. 20, 1833.

RUSSIA—*Continued.*

Presidents.	United States Ministers to Russia	States.	Date*	Emperors.	Russian Ministers to the United States.	Date*
Van Buren	George M. Dallas	Pa.	1837	Nicholas I.	Alexander de Bodisco†	1838
"	W. W. Chew, *ch. d'aff.*	"	1839	"	" "	1838
"	Churchill C. Cambreleng	N. Y.	1840	"	" "	1838
Tyler	Charles S. Todd	Ky.	1841	"	" "	1838
Polk	John R. Clay, *ch. d'aff.*	Pa.	1846	"	" "	1838
"	Ralph J. Ingersoll	Ct.	1846	"	" "	1838
"	C. M. Ingersoll, *ch. d'aff.*	"	1848	"	" "	1838
"	Arthur P. Bagby	Ala.	1848	"	" "	1838
Fillmore	Neil S. Brown	Tenn.	1850	"	" "	1838
Pierce	Thomas H. Seymour	Ct.	1853	"	Constantine Catacazy, *ch. d'aff.*	1854
Buchanan	Francis W. Pickens	S. C.	1858	Alex. II.	Edward de Stoeckl‡	1854
"	John Appleton	Me.	1860	"	" "	1854
Lincoln	Cassius M. Clay	Ky.	1861	"	" "	1854
"	Simon Cameron	Pa.	1862	"	" "	1854
"	Bayard Taylor	N. Y.	1862	"	" "	1854
"	Cassius M. Clay	Ky.	1863	"	" "	1854
Grant	Titian J. Coffey, *ch. d'aff.*	Pa.	1869	"	Waldemar Bodisco, *ch. d'aff.*	1868
"	Andrew G. Curtin	"	1869	"	Constantine Catacazy	1869
"	" "	"	1869	"	Alexander Gorloff, *ch. d'aff*	1871
"	E. Schuyler, *ch. d'aff.*	N. Y.	1872	"	Valerien Schirkoff, *ch. d'aff.*	1872
"	James L. Orr	S. C.	1872	"	Baron Henri d'Offenberg	1872
"	Marshall Jewell	Ct.	1873	"	" "	1872
"	E. Schuyler, *ch. d'aff.*	N. Y.	1874	"	Nicolas de Voigt, *ch. d'aff*	1874
"	George H. Boker	Pa.	1875	"	Nicolas Shishkin	1875
Hayes	E. W. Stoughton	N. Y.	1878	"	" "	1875
"	Wickham Hoffman, *chge.*	"	1879	"	" "	1875
"	John W. Foster	Ind.	1880	"	Gregoire Willamoo, *ch. d'aff.*	1880
Garfield	" "	"	1880	"	Michel Bartholomei	1880
Arthur	Wickham Hoffman, *chge.*	N. Y.	1881	"	" "	1881
"	William H. Hunt	La.	1882	Alex. III.	Charles de Struve	1882
"	Geo. W. Wurts, *ch. d'aff.*	Pa.	1884	"	" "	1882
"	Alphonso Taft	Ohio	1884	"	" "	1882
Cleveland	George V. M. Lothrop	Mich.	1885	"	" "	1882
"	Geo. W. Wurts, *ch. d'aff.*	Pa.	1888	"	" "	1882
"	Lambert Tree	Ill.	1888	"	" "	1882
Harrison	Geo. W. Wurts, *ch. d'aff.*	Pa.	1889	"	" "	1882
"	Charles Emory Smith	"	1890	"	" "	1882
"	Andrew D. White	N. Y.	1892	"	Baron Gustave Schilling, *ch'd'aff*	1892
Cleveland	Clifton R. Breckinridge	Ark.	1894	"	Prince Cantacuzène	1893

† Count de Zablelo, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from September 8, 1843, to October 27, 1844.

‡ Baron de Osten Sacken, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from August 14, 1858, to May 30, 1859.

SPAIN.

Presidents.	United States Ministers to Spain.	States.	Date*	Sovereigns.	Spanish Ministers to the United States.	Date*
Congress				Carlos IV.	Diego de Gardoqui	1785
Washington	W. Carmichael, *ch. d'aff.*	Md.	1790	"	José Ignacio de Viar, *ch. d'aff.*	1789
"	William Short, *min. res.*	Va.	1794	"	José Ignacio de Viar, } *joint*	1791
"	T. Pinckney, *envoy extra.*	S. C.	1794	"	José de Jaudenes, } *ch. d'aff.*	
"	D. Humphreys, *min. plen.*	Ct.	1796	"	Carlos M. de Irujo	1796
Jefferson	C. Pinckney,† *min. plen.*	S. C.	1801	"	" "	1796
"	G. W. Erving, *ch. d'aff*	Mass.	1805	"	Valentin de Foronda, *ch. d'aff.*	1807
Madison	*Official relations with Spain were broken off from 1808 to 1814.*					
"	G. W. Erving,‡ *min. plen.*	Mass.	1814	Fernan. VII.	Luis de Onis	1809
Monroe	John Forsyth, *min. plen.*	Ga.	1819	"	Mateo de la Serna, *ch. d'aff.*	1819
"	" "	"	1819	"	Francisco Dionisio Vives	1820
"	" "	"	1819	"	F. H. Rivas y Salmon, *ch. d'aff.*	1821
"	" "	"	1819	"	Joaquin de Anduaga	1821
"	J. J. Appleton, *ch. d'aff.*	Mass.	1823	"	F. H. Rivas y Salmon, *ch. d'aff.*	1823
"	Hugh Nelson, *min. plen.*	Va.	1823	"	" " "	1823
J. Q. Adams	Alexandar H. Everett	Mass.	1825	"	" " "	1823
Jackson	C. S. Walsh, *ch. d'aff.*	Pa.	1829	"	Francisco Tacon	1827
"	Cornelius P. Van Ness	Vt.	1829	M. Christina	" "	1827
"	A. Middleton, Jr., *ch. d'aff.*	S. C.	1836	Isabella II.	Miguel Tacon, *ch. d'aff.*	1835
Van Buren	John H. Eaton§	Tenn.	1837	"	Angel Calderon de la Barca	1835
"	Aaron Vail, *ch. d'aff.*	N. Y.	1840	"	Pedro Alcantara Argaiz	1839

* Date of Commission.

† John Graham, of Virginia, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from November 7, 1802, to February —, 1803.

‡ Thomas L. L. Brent, of Virginia, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from April 15 to May 8, 1820, and from November 16, 1820, to August 17, 1821.

§ William T. Barry, of Kentucky, commissioned *envoy extraordinary* and *minister plenipotentiary* April 10, 1835, died before reaching Spain.

SPAIN—*Continued.*

Presidents.	United States Ministers to Spain.	States.	Date*	Sovereigns.	Spanish Ministers to the United States.	Date*
Tyler	Washington Irving††	N. Y.	1842	Isabella II.	Fidencio Bourman, *ch. d'aff*	1844
Polk	Romulus M. Saunders§	N. C.	1846	"	A. Calderon de la Barca, *min. res*	1844
Taylor	Daniel M. Barringer	"	1849	"	" " " "	1844
Pierce	H. J. Perry, *ch. d'aff*	N. H.	1853	"	José Maria Magallon, *ch. d'aff*	1853
"	Pierre Soulé	La	1853	"	Leopoldo Augusto de Cueto	1854
"	H. J. Perry, *ch. d'aff*	N. H.	1855	"	Alfonso Escalante	1855
"	Augustus C. Dodge	Ia	1855	"	Gabriel Garcia y Tassara	1857
Buchanan	William Prestoul	Ky	1858	"	" " "	1857
Lincoln	Carl Schurz	Wis	1861	"	" " "	1857
"	H. J. Perry, *ch. d'aff*	N. H.	1861	"	" " "	1857
"	Gustavus Koerner	Ill	1862	"	" " "	1857
"	H. J. Perry, *ch. d'aff*	N. H.	1864	"	" " "	1857
Johnson	John P. Hale	"	1865	"	Facundo Goñi	1867
Grant	Daniel E. Sickles	N. Y.	1869	Provis. Gov.	Mauricio Lopez Roberts	1868
"	Alvey A. Adee, *ch. d'aff*	"	1873	Amadeo I	Adm. Don José Polo de Bernabe	1872
"	Caleb Cushing	Mass	1874	Pr. Figueras	" " " "	1872
"	" "	"	1874	" Castelar	" " " "	1872
Hayes	Alvey A. Adee, *ch. d'aff*	N. Y.	1877	" Serrano	Antonio Mantilla	1874
"	James Russell Lowell	Mass	1877	Alph. XII	José Brunetti, *ch. d'aff*	1878
"	Lucius Fairchild	Wis	1880	"	Felipe Mendez de Vigo y Osorio	1879
Garfield	"	"	1880	"	" " "	1879
Arthur	Hannibal Hamlin	Me	1881	"	Francisco Barca del Corral	1883
"	Dwight T. Reed, *ch. d'aff*	N. Y.	1883	"	Enriq. Dupuy de Lome, *ch. d'aff*	1881
"	John W. Foster	Ind	1883	"	Juan Valera y Alcala Galiano	1884
Cleveland	Jabez L. M. Curry	Va	1885	Alph. XIII.	Emilio de Muruaga	1886
"	Perry Belmont	N. Y.	1889	"	" "	1886
Harrison	Thomas W. Palmer	Mich	1889	"	" "	1886
"	H. R. Newberry, *ch. d'aff*	D. C.	1890	"	Don Miguel Suarez Guanes	1890
"	E. Burd Grubb	N. J	1890	"	José Felipe Segario, *ch. d'aff*	1891
"	A. Loudon Snowden	Pa	1892	"	Enrique Dupuy de Lome	1892
Cleveland	Hannis Taylor	Ala	1893	"	Emilio de Muruaga	1893

† Alexander Hamilton, jr., of New York, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from September 6 to November 30, 1843.

‡ Jasper H. Livingston, of New York, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from July 27 to December 7, 1844.

§ Thomas C. Reynolds, of South Carolina, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from May 5 to October 16, 1847.

‖ Robert Wickliffe Wevey, of Kentucky, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from Aug. 19 to Sept. 30, 1859; from Nov. 15 to Dec. 3, 1859, and from Mar. 7 to Oct. 23, 1860.

AUSTRIA.

Presidents.	United States Ministers to Austria.	States.	Date*	Emperors.	Austrian Ministers to the United States.	Date*
Van Buren	Henry A. Muhlenberg	Pa	1838	Ferdinand I	Baron de Mareschal	1838
"	J. R. Clay, *ch. d'aff*	"	1840	"	Chevalier Hülsemann, *ch. d'aff*	1841
Tyler	Daniel Jenifer	Md	1841	"	" " "	1841
Polk	Wm. H. Stiles, *ch. d'aff*	Ga	1845	"	" " "	1841
Taylor	J. W. Webb, *ch. d'aff*, †	N. Y.	1849	Fran Joseph	" " "	1841
Fillmore	C. J. McCurdy, *ch. d'aff*	Ct	1850	"	" " "	1841
"	T. M. Foote, *ch. d'aff*	N. Y.	1852	"	" " "	1841
Pierce	H. R. Jackson, *min. res*	Ga	1853	"	" " *min. res.*	1855
Buchanan	Geo. W. Lippitt, *ch. d'aff*	R. I.	1858	"	" " "	1855
"	J. Glancy Jones	Pa	1858	"	" " "	1855
Lincoln	Anson Burlingame‡	Mass.	1861	"	" " "	1855
"	John Lothrop Motley	"	1861	"	Charles F. Loosey, *ch. d'aff* §	1863
"	" "	"	1861	"	Count Nicholas Giorgi, *min. res.*	1863
"	" "	"	1861	"	Count Wydenbruck	1865
Johnson	Geo. W. Lippitt, *ch. d'aff*	R. I.	1867	"	Baron de Frankenstein, *ch. d'aff*	1867
"	John Hay, *ch. d'aff*	Ill	1867	"	Baron Charles de Lederer‖	1868
"	Henry M. Watts	Pa	1868	"	" " " "	1868
Grant	John Jay¶	N. Y.	1869	"	" " " "	1868
"	Jno. F. Delaplaine, *ch. d'aff*	"	1875	"	Baron von Schwarz Senborn	1874
"	Godlove S. Orth	Ind	1875	"	Chev. E. S. von Tavera, *ch. d'aff*	1875
"	Edward F. Beale	D. C.	1876	"	Count Ladislaus Hoyos	1875
Hayes	John A. Kasson	Iowa	1877	"	Chev. E. S. von Tavera, *ch d'aff*	1877
Garfield	William Walter Phelps	N. J.	1881	"	Baron Ernest von Mayr	1879
Arthur	Alphonso Taft	O	1882	"	C'nt Lippe-Weissenfeld, *ch. d'aff*	1881
"	John M. Francis	N. Y.	1882	"	Baron Ignatz von Schaeffer	1882
Cleveland	A. M. Kiely	Va	1885	"	" " " "	1882
"	James Fenner Lee, *ch. d'aff*	Md	1885	"	C'nt Lippe-Weissenfeld, *ch. d'aff*	1885
"	Alexander R. Lawton	Ga	1887	"	Chevalier E. S. von Tavera	1887
Harrison	Frederick D. Grant	N. Y.	1889	"	" " " "	1887
Cleveland	Bartlett Tripp	S. Dk.	1893	"	" " " "	1887

* Date of Commission.

† Not confirmed by the Senate.

‡ Did not serve because the Austrian Government refused to accept him. § Austrian Consul-General.

‖ Ladislas Hengelmüller de Hengervar, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from April 28 to September 4, 1872.

¶ John F. Delaplaine, of New York, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from April 26 to June 1, 1870.

DIPLOMATIC INTERCOURSE—*Continued.*

MEXICO.

Presidents.	United States Ministers to Mexico.	States.	Date*	Presidents.	Mexican Ministers to the United States.	Date*
Monroe	†	.....	.....	It'bide, Em	José Manuel de Zozoya	1822
"	‡	.....	.....	" "	José A. Torrens, *ch. d' aff*	1823
J. Q. Adams	Joel R. Poinsett	S. C.	1825	G. Victoria	Pablo Obregon	1824
"	" " "	"	1825	Pedraza	José Maria Montoya, *ch. d' aff*	1828
Jackson	Anthony Butler, *ch. d' aff*	Miss	1829	Bustamente	José Maria Tornel	1830
"	" " "	"	1829	"	José Maria Montoya, *ch. d' aff*	1831
"	" " "	"	1829	Santa Anna	Augustin Iturbide, *ch. d' aff*	1833
"	" " "	"	1829	"	J. M. de Cast'lo y Lanzas, *ch. d' aff*	1833
"	Powhatan Ellis, "	La	1836	Bustamente	Manuel Eduardo Gorostiza	1836
"	*Mr. Ellis withdrew the Legation from Mexico*		1836	"	J. M. de Cast'lo y Lanzas, *ch. d' aff*	1836
Van Buren	Powhatan Ellis	La	1839	"	Francisco Pizarro Martinez	1837
Tyler	Waddy Thompson	S. C.	1842	"	Juan L. Almonte	1842
"	B. E. Green, *ch. d' aff*	Ky	1844	Canalizo	" " "	1842
"	Wilson Shannon	Ohio	1844	Santa Anna	" " "	1842
Polk	*Mr. Shannon withdrew the Legation from Mexico, war having been declared*		1845	de Herrara	*Señor Almonte withdrew the Legation from the United States, war having broken out*	1845
"	‖ Ambrose H. Sevier, ‖	Ark	1848	Peña y Peña		.....
"	‖ Nathan Clifford	Me	1848	"		.....
"	Nathan Clifford	"	1848	de Herrara	Luis de la Rosa	1848
Taylor	Robt. M. Walsh, *ch. d' aff*	Pa	1849	"	" " "	1848
Fillmore	Robert P. Letcher¶	Ky	1850	"	" " "	1848
"	William Rich, *ch. d' aff*	Mass	1852	Arista	J. M. Gonzal. de la Vega, *ch. d' aff*	1852
"	Alfred Conkling	N. Y	1852	Ceballos	Manuel Larrainzar	1852
Pierce	James Gadsden**	S. C	1853	Santa Anna	Juan N. Almonte	1853
"	" " "	"	1853	Com'nf'rt††	Angel Iturbide, *ch. d' aff*	1856
"	John Forsyth	Ala	1856	"	Manuel Roblez Pezuela	1856
Buchanan	*Mr. Forsyth withdrew the Legation from Mexico*		1858	Zulosga	Gregorio Barandiaran, *ch. d' aff*	1858
"	Robert M. McLane‡‡	Md	1859	Miramon	José Maria Mata	1859
"	C. le D. Elgee, *ch. d' aff*	La	1860	"	Matias Romero, *ch. d' aff*	1860
"	John B. Weller	Cal	1861	"	" " "	1860
Lincoln	Thomas Corwin	Ohio	1861	Juarez	" " "	1860
"	W. H. Corwin, *ch. d' aff*	"	1864	"	" " "	1863
Johnson	M. Otterbourg, *ch. d' aff* §§	Wis	1866	"	" " "	1863
"	" " "	"	1867	"	" " "	1863
"	Ed. L. Plumb, *ch. d' aff*	N. Y	1867	"	" " "	1863
"	William S. Rosecrans	Ohio	1868	"	" " "	1863
Grant	Thomas H. Nelson‖	Ind	1869	"	Ignacio Mariscal¶¶ ***	1869
"	John W. Foster	"	1873	de Tejada	" "	1869
Hayes	Philip H. Morgan	La	1880	Diaz	José Maria Mata	1877
Garfield	" " "	"	1880	"	Manuel M. de Zamacona	1878
Arthur	" " "	"	1880	"	Matias Romero	1882
Cleveland	Henry R. Jackson	Ga	1885	"	" "	1882
"	Thomas C. Manning	La	1886	"	" "	1882
"	Thos. B. Connery, *ch. d' aff*	N. Y	1887	"	" "	1882
"	Edward S. Bragg	Wis	1888	"	" "	1882
Harrison	Thomas Ryan	Kan	1889	"	" "	1882
Cleveland	Isaac P. Gray	Ind	1893	"	" "	1882

* Date of Commission.

† General Andrew Jackson was commissioned envoy extraordinary and minister plenipotentiary, January 27, 1823, but declined to serve.

‡ Ninian Edwards received a similar commission March 4, 1824, but later was ordered not to go to Mexico.

§ John Slidell, of Louisiana, was commissioned envoy extraordinary and minister plenipotentiary, November 10, 1845. The Mexican Government refused to receive him, March 12, 1846, and he resigned January 26, 1847.

‖ Nicholas P. Trist, of Virginia, was commissioned commissioner, April 15, 1847. Sevier and Clifford superseded him as war commissioners, with the rank of envoys extraordinary and ministers plenipotentiary, March 18, 1848.

¶ Buckingham Smith, of Florida, Secretary of Legation, acted as *chargé d' affaires, ad interim*, from January 26 to October 8, 1851.

** John S. Cripps, of California, Secretary of Legation, acted as *chargé d' affaires, ad interim*, from January — to June 4, 1854.

†† Gen. Comonfort was Dictator.

‡‡ Henry Roy de la Reintree, of California, Secretary of Legation, acted as *chargé d' affaires, ad interim*, from September 1 to November 21, 1859.

§§ Lewis D. Campbell, of Ohio, was commissioned envoy extraordinary and minister plenipotentiary, May 4, 1866. He did not reach Mexico, but resigned June 16, 1867.

‖‖ Porter C. Bliss, of the District of Columbia, Secretary of Legation, acted as *chargé d' affaires, ad interim*, from October 1, 1872, to January 8, 1873.

¶¶ Manuel Castilla, of Portugal, Secretary of Legation, acted as *chargé d' affaires, ad interim*, from April 14 to June 23, 1870.

*** Francisco Gomez Palacio was appointed *chargé d' affaires, ad interim*, from May 2, 1871, to August 4, 1872

DIPLOMATIC INTERCOURSE—*Continued.*

BRAZIL.

Presidents.	United States Ministers to Brazil.	States.	Date*	Government.	Brazilian Ministers to the United States.	Date*
J. Q. Adams	Condy Raquet, *ch. d' aff.*	Pa	1825	Pedro I	José S. Robello, *ch. d' aff*	1824
"	William Tudor,† *ch. d' aff.*	Mass	1827	"	José de Aranjo Ribeiro, *ch. d' aff*	1829
Jackson	Ethan A. Brown, *ch. d' aff.*	Ohio	1830	Pedro II	" " "	1829
"	William Hunter, *ch. d' aff.*	R. I.	1834	"	José F. de P. Cavalcanti de Albuquerque, *ch. d' aff*	1833
Tyler	George H. Proffit	Ind	1843	"	Gaspar José de Lisboa	1841
"	Henry A. Wise	Va	1844	"	" " "	1841
Polk	David Tod	Ohio	1847	"	F. J. Pereira Leal(*a*)	1847
Fillmore	Robert C. Schenck	"	1851	"	S. Texeira de Macedo(*b*)	1849
Pierce	Ferdinand Coxe, *ch. d' aff.*	Pa	1853	"	F. L. de Carvalho Moreira	1852
"	William Trousdale	Tenn	1853	"	" " "	1852
Buchanan	Richard K. Meade	Va	1857	"	J. F. de P. Caval. de Albuquerque	1856
Lincoln	James Watson Webb	N. Y.	1861	"	Miguel M. Lisboa	1859
Grant	Henry T. Blow§	Mo	1869	"	D. J. Gonsalves de Magalhaens.	1867
"	James R. Partridge	Md	1871	"	A. P. de Carvalho Borges.	1871
"	Richard C. Shannon‖	Me	1872	"	" " "	1871
Hayes	Henry W. Hilliard	Ga	1877	"	J. G. do Amaral Valente, *ch. d' aff*	1881
Arthur	Thomas A. Osborn	Kan	1881	"	Felippe Lopes Netto	1882
Cleveland	Thomas J. Jarvis	N. C	1885	"	J. G. do Amaral Valente, *ch. d' aff*	1882
Harrison	Robert Adams, Jr	Pa	1889	"	Baron Itajuba	1885
"	Edwin H. Conger	Ia	1890	"	A. da Costa, *ch. d' aff*	1888
"	" "	"	1890	Republic	J. Gurgel do Amaral Valente	1889
Cleveland	Thomas L. Thompson	Cal	1893	"	Salvador de Mendonca	1891

† Died at Rio de Janeiro, March 9, 1830. William D. C. Wright, Consul at Rio, authorized to act *chargé d' affaires, ad interim.*

‡ M. Guitherme dos Reis, Consul-General, acted as *chargé d' affaires, ad interim*, from February to December 31, 1833.

§ Robert C. Wright acted as *chargé d' affaires, ad interim*, from November 5, 1870, to July 24, 1871.

‖ Acted as *chargé d' affaires, ad interim*, from July 18 to December 4, 1872.

(*a*) Secretary of Legation, acted as *chargé d' affaires, ad interim*, from July 22, 1847, to March 9, 1849.

(*b*) A. J. D. de A. Gondim, Secretary of Legation, acted as *charge d' affaires, ad interim*, from June to November, 1851; Luis Pereira Sodré *charge d' affaires* from November, 1851, to September 21, 1852.

CHINA.

Presidents.	United States Ministers to China.	States.	Date*	Emperors.	Chinese Ministers to the United States.	Date*
Tyler	Caleb Cushing	Mass	1843	Toa-kwang		
Polk	Peter Parker†	"	1846	"		
Pierce	S. Wells Williams‡	N. Y.	1855	Hien-fung		
Buchanan	William B. Reed	Pa	1857	"		
"	John E. Ward	Ga	1858	"		
Lincoln	Anson Burlingame	Mass	1861	Tung-chi		
Johnson	J. Ross Browne	Cal	1868	"	Anson Burlingame	1868
Grant	Frederick F. Low	"	1869	Kuang Hsü	Chen Lan Pin	1878
"	Benjamin P. Avery	"	1874	"	Chen Tsao-Ju	1882
"	George F. Seward	"	1876	"	Chang Yen Hoon	1886
Hayes	James B. Angell	Mich	1880	"	Tsui Kwo Yin	1889
Arthur	John Russell Young	N. Y.	1882	"	Yang Yü	1893
Cleveland	Charles Denby	Ind	1885	"	" "	1893
Harrison	Henry W. Blair§	N. H.	1891	"	" "	1893
Cleveland	Charles Denby	Ind	1893	"	" "	1893

* Date of commission.

† Peter Parker acted as *chargé d' affaires, ad interim*, from April 15 to October 5, 1846; from June 28, 1847, to August 21, 1848; from May 25, 1850, to January 22, 1853; from January 27 to April 14, 1854; from December 12, 1854, to May 10, 1855.

‡ S. Wells Williams acted as *chargé d' affaires, ad interim*, from about November 1, 1855, to January 19, 1856; from August 25 to November 16, 1857; from December 8, 1858, to May 18, 1859; from October 1 to October 24, 1861; from May 6, 1865, to September 19, 1866; from November 21, 1867, to September 29, 1868; from July 5, 1869, to April 20, 1870.

§ The Chinese Government intimated its unwillingness to receive Mr. Blair, who was appointed by President Harrison, and President Cleveland continued Mr. Denby as Minister.

The United States Board on Geographic Names.

An act of Congress requires that uniform usage in regard to geographic nomenclature and orthography shall obtain throughout the Executive Departments of the Government, and particularly upon maps and charts issued by the various departments and bureaus. This board is constituted, and to it must be referred all unsettled questions concerning geographic names which arise in the departments, and the decisions of the board are to be accepted by the departments as the standard authority in such matters.

MEMBERS OF THE BOARD.

Secretary—Marcus Baker, United States Geological Survey.

Andrew H. Allen, Department of State; A. B. Johnson, of the Light-House Board; Commander C. D. Sigsbee, Hydrographic Office, Navy Department; George G. Fenton, Post-Office Department; Otis T. Mason, Smithsonian Institution; Herbert G. Ogden, United States Coast and Geodetic Survey; Henry Gannett, United States Geological Survey; Harry King, General Land Office. Two vacancies are to be filled.

Society of Colonial Wars.

OFFICERS OF THE GENERAL SOCIETY.

Governor-General, Frederick J. de Peyster, New York; *Deputy Governors-General*, Charles H. Murray, for New York; James Mifflin, for Pennsylvania; Gen. Joseph L. Brent, for Maryland; Gen. William F. Draper, for Massachusetts; Rear-Admiral Francis A. Roe, U. S. N., for the District of Columbia; *Secretary-General*, Howland Pell, 4 Warren Street, New York; *Deputy Secretary-General*, Edward Trenchard, 56 Wall Street, New York; *Treasurer-General*, Satterlee Swartwout, Stamford, Ct.; *Deputy Treasurer-General*, S. Victor Constant, New York; *Registrar-General*, George Norbury Mackenzie, Baltimore; *Historian-General*, Dr. Francis E. Abbot, Cambridge, Mass; *Chaplain-General*, Rev. C. Ellis Stevens, LL. D., D. C. L., Philadelphia; *Surgeon-General*, Samuel Clagett Chew, M. D., Baltimore.

The Society of Colonial Wars was instituted in 1892 to "perpetuate the memory of these events and of the men who, in military, naval, and civil positions of high trust and responsibility, by their acts or counsel assisted in the establishment, defence, and preservation of the American Colonies, and were in truth the founders of this nation. With this end in view it seeks to collect and preserve manuscripts, rolls, and records; to provide suitable commemorations or memorials relating to the American Colonial period, and to inspire in its members the paternal and patriotic spirit of their forefathers, and in the community respect and reverence for those whose public services made our freedom and unity possible." Eligibility is confined to an adult male descendant of an ancestor who fought in battle under Colonial authority, from the settlement of Jamestown, Va., in 1607, to the battle of Lexington, in 1775, or who served as Governor, Deputy-Governor, Lieutenant-Governor, Member of the Council, or as a military, naval, or marine officer in the service of the Colonies, or under the banner of Great Britain, or was conspicuous in military, official, or legislative life during that period. The New York Society was the original society, and State societies have also been organized in Pennsylvania, Maryland, Massachusetts, New Jersey, New Hampshire, Connecticut, and the District of Columbia.

Naval Order of the United States.

THE Naval Order of the United States was originated in Massachusetts by three gentlemen interested in the naval arm of service, who met on July 4, 1890, at Boston, and established a temporary organization, which was made permanent on November 10 of the same year and incorporated November, 1894. The original title, that of "Naval Commandery of the United States of America," was changed in June, 1893, to "Naval Legion of the United States," the society organized under the previous name having disbanded. In October, 1893, the Legion ratified the constitution adopted by the General Commandery and became the Massachusetts Commandery of the Naval Order of the United States. Dr. Charles C. Philbrook, of Boston, was elected Commander at the first meeting in November, 1890, and served until November, 1893, when he was succeeded by Lieutenant William M. Paul, of Boston. The General Commandery was established June 19, 1893, at a congress held in Faneuil Hall, Boston, when was adopted a constitution, with a preamble which stated that: *Whereas*, Many of the principal battles and famous victories of the several wars in which the United States have participated were fought and achieved by the naval forces; *Whereas*, It is well, and fitting that the illustrious deeds of the great naval commanders, their companion officers in arms, and their subordinates in the wars of the United States should be forever honored and respected; *Therefore*, Entertaining the most exalted admiration for the undying achievements of the navy, we, the survivors and descendants of participants of those memorable conflicts, have joined ourselves together and have instituted the "Naval Order of the United States," that we may transmit to our latest posterity their glorious names and memories, and to encourage research and publication of data pertaining to naval art and science, and to establish a library in which to preserve all documents, rolls, books, portraits, and relics relating to the navy and its heroes at all times.

The companions of the Order consist of three classes: 1. Commissioned officers, midshipmen, and naval cadets in actual service in the United States Navy, Marine Corps, Revenue, or Privateer services during the wars or in face of the enemy in any engagement in which the navy of the United States has participated, and who resigned or were discharged with honor, or who are still in the service and who at no time have borne arms against the United States, or in case of their decease then their eldest lineal male descendants.

2. Lineal male descendants of commissioned officers, midshipmen, and naval cadets who served as aforesaid.

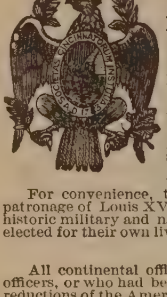
3. Enlisted men who have received the United States Naval medal for bravery in the face of the enemy.

The officers of the Naval Order, elected at the "first triennial congress," June 19, 1893, are:

General Commander, John Codman Soley, U. S. N., Boston, Mass.; *Vice-General Commanders*, John Lorimer Worden, U. S. N., Washington, D. C.; Francis Asbury Roe, U. S. N., Washington, D. C.; Henry Clay Taylor, U. S. N., Washington, D. C.; *General Recorder*, Frank William Nichols, U. S. N., Boston, Mass.; *General Treasurer*, Thomas Amory De Blois, M. D., late U. S. N., Boston, Mass.; *General Registrar*, Charles Calhoun Philbrook, late U. S. M. C., Boston, Mass.; *General Historian*, Theodorus Bailey M. Mason, U. S. N., Washington, D. C.; *Assistant General Recorder*, C. Frederick Bacon Philbrook, Boston, Mass.; *Assistant General Treasurer*, William Lithgow Willey, Boston, Mass.; *Assistant General Registrar*, Franklin Thomason Beatty, M. D., Boston, Mass.; *Assistant General Historian*, Arthur Wellington Clark, M. D., Boston, Mass.; *General Chaplain*, Rev. Minot Judson Savage, Boston, Mass.; *General Council*, Horatio Barnard Lowry, U. S. M. C., Washington, D. C.; William Henry Harris, U. S. N., Navy Yard, Boston, Mass.; John Fairfield Merry, U. S. N., U. S. S. "Enterprise;" Com. Jacob William Miller, late U. S. N., New York, N. Y.; Theodore Strong Thompson, U. S. N., Navy Yard, Boston, Mass.; Francis Henry Harrington, U. S. M. C., Navy Yard, Boston, Mass.; Francis Burke Allen, late U. S. N., Hartford, Ct.; Thomas Loring Churchill, late U. S. N., Boston, Mass.; Richard Kent Gatley, late U. S. N., Portland, Me.

The second triennial congress of the Order will be held on October 4, 1895, at Boston, Mass. There are at present commanderies in Massachusetts, Pennsylvania, New York, New Jersey, District of Columbia, and New Hampshire.

Society of the Cincinnati.



GENERAL OFFICERS.

Vice-President-General and Acting President-General.....Hon. Robert Milligan McLane, Md.
Secretary-General.....Hon. Asa Bird Gardiner, LL. D., R. I.
Treasurer-General.....Mr. John Schuyler, C. E., N. Y.
Assistant Secretary-General.....Mr. Thomas Pinckney Lowndes, S. C.
Assistant Treasurer-General.....Mr. Henry Thayer Drowne, R. I.

The historic and patriotic Order of the Cincinnati was founded by the American and French officers at the cantonments of the continental army on the Hudson at the close of hostilities in the War of the Revolution for American Independence in May, 1783.

In forming the society it was declared that, "To perpetuate, therefore, as well the remembrance of this vast event as the mutual friendships which have been formed under the pressure of common danger, and, in many instances, cemented by the blood of the parties, the officers of the American army do hereby, in the most solemn manner, associate, constitute, and combine themselves into one Society of Friends, to endure as long as they shall endure, or any of their eldest male posterity, and in failure thereof the collateral branches who may be judged worthy of becoming its supporters and members."

For convenience, thirteen State societies were formed, and one in France, under the direct patronage of Louis XVI. Upon the roll of original members appeared the names of all the great historic military and naval characters of the Revolution, and upon the roll of honorary members elected for their own lives only, appeared many of the signers of the Declaration of Independence.

THE RIGHT TO MEMBERSHIP.

All continental officers who had served with honor and resigned after three years' service as officers, or who had been rendered supernumerary and honorably discharged, in one of the several reductions of the American army, or who had continued to the end of the war, and all French officers who had served in the co-operating army under Count d'Estaing, or auxiliary army under Count de Rochambeau, and held or attained the rank of colonel for such services, or who had commanded a French fleet or ship of war on the American coast, were entitled to become original members, and upon doing so were required to contribute a month's pay.

STATE SOCIETIES.

Several State societies became dormant because the members had to emigrate to the lands given them for their services, west of the Alleghanies, and with broken health and ruined fortunes begin life anew in failure of Congress to keep its promises as to half pay.

There now remain eight State societies—viz., those of Massachusetts, Rhode Island, Connecticut (revived 1893), New York, New Jersey, Pennsylvania, Maryland, and South Carolina, and the one in France, which was dispersed at the Reign of Terror in 1793, is now being re-established under the acting presidency of M. le Marquis de Rochambeau.

Membership descends to the eldest lineal male descendant, if judged worthy, and, in failure of direct male descent, to male descendants through intervening female descendants.

The general society is composed of the general officers and five delegates from each State society, and meets triennially. In 1854 it ruled that proper descendants of Revolutionary officers who were entitled to original membership, but who never could avail themselves of it, are qualified for hereditary membership, if found worthy, on due application.

GENERAL OFFICERS SINCE ORGANIZATION.

The following have been the principal general officers:

PRESIDENTS-GENERAL.

1783..Gen. George Washington, LL. D., Va.
1800..Major-Gen. Alexander Hamilton, LL. D., N. Y.
1805..Major-Gen. C. Cotesworth Pinckney, LL. D., S. C.
1825..Major-Gen. Thomas Pinckney, A. M., S. C.
1829..Major-Gen. Aaron Ogden, LL. D., N. J.
1839..Major-Gen. Morgan Lewis, A. M., N. Y.
1844..Brevet Major William Popham, N. Y.
1848..Brig-Gen. H. A. Scammell Dearborn, A. M., Mass.
1854..Hon. Hamilton Fish, LL. D., N. Y., deceased September 7, 1893.

VICE-PRESIDENTS-GENERAL.

1784..Major-Gen. Horatio Gates, LL. D., Va.
1787..Major-Gen. Thomas Mifflin, A. M., Pa.
1799..Major-Gen. Alexander Hamilton, LL. D., N. Y.
1800..Major-Gen. C. Cotesworth Pinckney, LL. D., S. C.
1805..Major-Gen. Henry Knox, A. M., Mass.
1811..Brig-Gen. John Brooks, M. D., LL. D., Mass.
1825..Major-Gen. Aaron Ogden, LL. D., N. J.
1829..Major-Gen. Morgan Lewis, A. M., N. Y.
1839..Major the Hon. William Shute, N. J.
1844..Hon. Horace Binney, LL. D., Pa.
1848..Hon. Hamilton Fish, LL. D., N. Y.
1854..Hon. Charles Stewart Davies, LL. D., Mass.
1866..Mr. James Warren Sever, A. M., Mass.
1872..Hon. James Simons, A. M., S. C.
1881..William Armstrong Irvine, M. D., Pa.
1887..Hon. Robert Milligan McLane, Md.

SECRETARIES-GENERAL.

1783..Major-Gen. Henry Knox, A. M., Mass.
1799..Major the Hon. William Jackson, Pa.
1829..Mr. Alexander W. Johnston, Pa.
1857..Mr. Thomas McEwen, A. M., M. D., Pa.
1875..Mr. George Washington Harris, Pa.
1884..Hon. Asa Bird Gardiner, LL. D., R. I.

The last triennial meeting of the general society was held in Boston, Mass., in May, 1893. The next triennial meeting will be held in Philadelphia, Pa., in May, 1896.

The office of the Secretary-General is at Garden City, Long Island, N. Y.

The number of living members of the Society of the Cincinnati, as reported at the triennial meeting May, 1893, was 499. President Cleveland and Major-General Howard, U. S. Army, are honorary members in the New York State Society; ex-President Harrison is an honorary member of the Pennsylvania State Society; M. Casimir-Périer, President of the French Republic, is an honorary member of the Rhode Island State society, and Major-General John M. Schofield is an honorary member in the New Jersey State Society.

SOCIETY OF THE CINCINNATI—*Continued.*

The following are the presidents, vice-presidents, and secretaries of the several State societies in active operation:

STATES.	Presidents.	Vice-Presidents.	Secretaries.
Massachusetts	Winslow Warren	Benjamin A. Gould	David Greene Haskins, Jr.
Rhode Island	Nathaniel Greene	Henry Edward Turner	Asa Bird Gardiner.
Connecticut	*George Bliss Sanford	George Bliss Sanford	Augustus White Merwin.
New York	John Cochrane	John Schuyler	William Linn Keese.
New Jersey	Clifford Stanley Sims	William Bowen Buck	William Chetwood Spencer.
Pennsylvania	William Wayne	Richard Dale	Francis Marinus Caldwell.
Maryland	Robert Milligan McLane	Otho Holland Williams	Wilson Cary McHenry.
South Carolina	C. Cotesworth Pinckney	James Simons	Daniel E. Huger Smith.

* Acting president, in place of Col. Dwight Morris, deceased.

Sons of the Revolution.

General President—Ex-Gov. John Lee Carroll, Md.
General Vice-President—Garrett D. W. Vroom, N. J.
Second Gen. Vice-Pres.—Col. John Screven, Ga.
General Treasurer—R. M. Cadwalader, Pa.
Assistant Gen. Treas.—Stephen Salisbury, Mass.
General Secretary—J. M. Montgomery, N. Y.
Assistant General Secretary—Wm. H. Harris, Md.
General Registrar—John Woolf, Jordan, Pa.
General Historian—T. B. M. Mason, U. S. N.
General Chaplain—Rev. Morgan Dix, D. D., N. Y.

THE society of the "Sons of the Revolution" was originated in New York in 1875 by John Austin Stevens, in conjunction with other patriotic gentlemen of Revolutionary ancestry. The New York society was instituted February 22, 1876; reorganized December 3, 1883, and incorporated May 3, 1884, to "keep alive among ourselves and our descendants the patriotic spirit of the men who, in military, naval, or civil service, by their acts or counsel, achieved American independence; to collect and secure for preservation the manuscript rolls, records, and other documents relating to the war of the Revolution, and to promote intercourse and good feeling among its members now and hereafter." Eligibility to membership is confined to male descendants, above the age of twenty-one years, from an ancestor who as either a military, naval, or marine officer, soldier, sailor, or marine, or official in the service of any one of the thirteen original colonies or States, or of the National Government, representing or composed of those colonies or States, assisted in establishing American independence during the war of the Revolution between the 19th day of April, 1775, when hostilities commenced, and the 19th day of April, 1783, when they were ordered to cease.

The general society of the "Sons of the Revolution" was organized by delegates from the then existing State societies in 1890. There are now twenty-one State societies, and others are in process of organization in Montana, Tennessee, Wisconsin, Texas, Virginia, Kentucky, and Vermont, making twenty-eight in all. Communications on the matter of the organization of societies in other States by proper descendants of men of the Revolution can be addressed to John Hone, chairman of the organization committee, 62 New Street, New York City.

The following is a list of the societies now in active existence, with the dates of their organization, membership, presidents and secretaries as last reported:

STATE SOCIETIES.	Organized.	Presidents.	Secretaries.	No. of Members
Alabama	1894	James Edward Webb	Thomas McAdory Owen	30
California	1893	Holdridge O. Collins	Arthur Burnett Benton	40
Colorado	1892	Rt. Rev. John F. Spalding, D.D	Persifor M. Cooke	49
Connecticut	1893	Daniel Nash Morgan	Cyrus Sherwood Bradley	65
District of Columbia	1889	Lewis Johnson Davis	Charles Laurence Gurley	201
Florida	1894	Joseph Gaston Bullock	E. M. Gilbert	25
Georgia	1891	Col. John Screven	William Harden	110
Illinois	1894	Rev. Walter Delafield	Robert Patterson Benedict	70
Iowa	1890	Rt. Rev. Wm. S. Perry, D. D	Edw. Seymour Hammatt	40
Maryland	1892	Ex-Gov. John Lee Carroll	Robert Riddell Brown	105
Massachusetts	1891	William Leverett Chase	Henry Dexter Warren	265
Minnesota	1893	Charles Phelps Noyes	Rukard Hurd	58
Missouri	1894	Rt. Rev. Daniel S. Tuttle, D. D.	Henry Cadle	125
New Hampshire	1893	Rev. Henry E. Hovey	Thomas E. O. Marvin	20
New Jersey	1891	S. Meredith Dickinson	John Alexander Campbell	100
New York	1876	Frederick Samuel Talmadge	Thomas E. Vermilye Smith	1,506
North Carolina	1893	Gov. Elias Carr	Marshall De Lancey Hayward	35
Ohio	1893	Edward Lowell Anderson	Achilles Henry Pugh	120
Pennsylvania	1888	William Wayne	Ethan Allen Weaver	825
South Carolina	1894	Christopher S. Gadsden	Gustavus M. Pinckney	60
West Virginia	1894	John Marshall Hagans	Henry Haymond	20
Total membership				3,879

Society of Tammany or Columbian Order.

Grand Sachem, Thomas F. Gilroy; *Sachems*, Hugh J. Grant, Richard Croker, John J. Gorman, Henry D. Purroy, William H. Clark, John McQuade, Charles Welde, Bernard F. Martin, George B. McClellan, W. Bourke Cockran, Charles E. Simmons, Thomas L. Feitner, J. Sergeant Cram; *Secretary*, John B. McGoldrick; *Treasurer*, Peter F. Meyer; *Sagamore*, William H. Dobbs; *Wiskinkie*, Daniel M. Donegan.

This organization was formed in 1786, being the effect of a popular movement in New York, having primarily in view a counterweight to the so-called "aristocratic" Society of the Cincinnati. It was essentially anti-Federalist or Democratic in its character, and its chief founder was William Mooney, an upholsterer and a native-born American of Irish extraction. It took its first title from a noted ancient wise and friendly chief of the Delaware tribe of Indians, named Tammany, who had, for the want of a better subject, been canonized by the soldiers of the Revolution as the American patron saint. The first meeting was held May 12, 1789. The act of incorporation was passed in 1805. The Grand Sachem and thirteen Sachems were designed to typify the President and the Governors of the thirteen original States. William Mooney was the first Grand Sachem. The society is nominally a charitable and social organization, and is distinct from the general committee of the Tammany Democracy, which is a political organization.

Sons of the American Revolution.

NATIONAL OFFICERS.

President-General—Gen. Horace Porter, N. Y.
Vice-Pres.-Gen.—Gen. J. C. Breckinridge, U. S. A.
Vice-Pres.-Gen.—Col. T. M. Anderson, U. S. A.
Vice-Pres.-Gen.—Wm. R. Griffith, Md.
Vice-Pres.-Gen.—Edwin S. Barrett, Mass.
Vice-Pres.-Gen.—John Whitehead, N. J.
Secretary-General—Franklin Murphy, N. J.
Treasurer-General—C. W. Haskins, N. Y.
Registrar-General—A. Howard Clark, D. C.
Historian-General—Henry Hall, N. Y.
Chaplain-General—Rt. Rev. C. E. Cheney, Ill.

THE National society of "Sons of the American Revolution" was organized in New York April 30, 1889, and chartered in Connecticut in 1890. Its purposes are the same as those of the older organization, the "Sons of the Revolution." State societies exist in twenty-seven States and the District of Columbia. A California society of descendants of Revolutionary patriots, entitled "Sons of Revolutionary Sires," organized July 4, 1876, having reorganized and changed its name in 1889, has been admitted to membership. There are two organizations of a New York society of "Sons of the American Revolution," one, a local patriotic society, having its principal office in Queens County, chartered by the State of New York September 26, 1889, and having no connection with the general society; the other subsequently formed and located in the city of New York, with Hon. Chauncey M. Depew as President. A formal movement by this society and the "Sons of the Revolution" toward a union was attempted in 1892, but was not successful. But as the motives of the two societies are the same, it is the general belief that they will eventually become one organization. The following is a list of the State societies organized, their membership, presidents, and secretaries, as reported in the National Year Book of the society recently published:

STATE SOCIETIES.	Organized.	Presidents.	Secretaries.	No. of Members.
Arkansas	1890	Samuel W. Williams	Josiah H. Shinn	29
California*	1875	Charles J. King	E. Burke Holliday	54
Connecticut	1889	Jonathan Trumbull	Charles C. Cooley	798
Dist. of Columbia	1890	Joseph C. Breckinridge	F. E. Storm	424
Illinois	1890	Josiah L. Lombard	John D. Vandercook	226
Indiana	1890	Mahlon D. Manson	Charles W. Moores	75
Kansas	1892	Avery Washburn	Henry J. Adams	17
Kentucky	1889	Thomas Speed	George T. Wood	75
Louisiana	1893	Edwin H. Farrer	Alton H. Miller	30
Maine	1891	Edward P. Burnham	Rev. Henry S. Burrage	153
Maryland	1889	Philip Dandridge Laird	John B. Dorsey	151
Massachusetts	1889	Edwin S. Barrett	Herbert W. Kimball	403
Michigan	1890	Henry B. Ledyard	Henry S. Sibley	43
Minnesota	1889	Albert Edgerton	Edwin S. Chittenden	231
Missouri	1889	E. C. Cabell	J. L. Bruce	43
Nebraska	1890	Aurelius Brown, M. D.	Clement Chase	16
New Hampshire	1889	Charles E. Staniels	Otis G. Hammond	121
New Jersey	1889	John Whitehead	Henry E. Hatfield	276
New York	1890	Chauncey M. Depew	John Winfield Scott	499
Ohio	1889	Orlando W. Aldrich	Harry P. Ward	148
Oregon and Washington	1891	Thomas M. Anderson	John K. Phillips	113
Pennsylvania	1893	William A. Herron	Thomas Stephen Brown	40
Rhode Island	1890	Wilfred H. Munroe	Christopher Rhodes	121
Vermont	1889	Gov. Urban A. Woodbury	Charles S. Forbes	228
Virginia	1890	William Wirt Henry	Thomas N. Carter	29
West Virginia	1890	Robert White (acting)	G. L. Cranmer	16
Wisconsin	1890	Don J. Whittemore	Byron H. Kilbourne	24
Total membership				4,282

*Organized as a local patriotic society in 1875; re-organized as "Sons of the American Revolution," and admitted to the National Society in 1889.

Aztec Club of 1847.

OFFICERS.

President, General John Porter Hatch, U. S. A., New York City; *Vice-President and Treasurer*, Colonel De Lancey Floyd-Jones, U. S. A., New York City; *Secretary*, General Horatio Gates Gibson, U. S. A., Washington, D. C.; *Assistant Secretary*, Mark Burckle Hatch, Washington, D. C.

This society, originally composed of officers of the United States armies who served in the war with Mexico, was formed in the City of Mexico in 1847, "with a view to cherish the memories and keep alive the traditions that cluster about the names of those officers who took part in the Mexican War." Membership is confined to officers of the Army, Navy, and Marine Corps who served in the war or their blood relatives. Each primary member may nominate as his successor his son or a blood relative, who during the life of the primary member is known as associate-member, and on the death of the former is entitled, as his representative, to full membership. The headquarters of the organization are in Washington, D. C. The address of the Assistant Secretary is Mark B. Hatch, Treasury Department. There are 235 members.

Medal of Honor Legion.

THE Legion is composed of officers and enlisted men of the Union Army who, during the Civil War, were awarded Medals of Honor for special acts of bravery and devotion. Five hundred of these medals are worn by veterans of the army, and two hundred by naval veterans. The fifth annual convention was held at the Holland House, New York City, October 22, 1894. The following were the officers elected: *Commander*, General James R. O'Beirne, New York City; *Senior Vice-Commander*, Colonel Robert Q. Orr, Philadelphia; *Junior Vice-Commander*, Alexander Mack, U. S. N., Connecticut; *Chaplain*, L. P. Norton, Homer, N. Y.; *Adjutant*, James I. Christiancy. The membership of the Legion is now 202.

Societies of the War of 1812.

SOCIETY OF THE WAR OF 1812 IN THE STATE OF NEW YORK.

INSTITUTED as a military society by the veterans of the War of 1812, on January 3, 1826, in the city of New York, and incorporated under the laws of the State of New York by the surviving veteran members, January 8, 1892.

The officers are: *President*, Rev. Morgan Dix, D.D., D. C. L.; *Vice-President*, Hon. Asa Bird Gardiner, LL.D.; *Secretary*, Henry Chauncey, Jr.; *Treasurer*, Gouverneur Mather Smith, M.D. The Board of Directors includes the officers and Lieutenant Michael Moore, U. S. A. (retired), and Colonel Thomas Morgan Sturtevant, both of the War of 1812, and Hon. James M. Varnum, James Mortimer Montgomery, and David Banks. The office of the Secretary is No. 51 Wall Street, New York City.

The original members comprise those who actually served in the military or naval forces of the United States during the War of 1812, or on vessels other than merchant ships which sailed under commissions of letters of marque and reprisal from the United States in that war.

Eligibility to hereditary membership is confined to descendants of commissioned officers who actually served in the War of 1812, and descendants of former members of the society in the State of New York, and of other military societies of 1812.

The purposes of the order are to inspire among the members and among the American people the patriotic spirit of the men who, during the War of 1812, defended their country against hostile encroachments on its rights and interests, and caused its sovereignty and independence to be respected; to inculcate and maintain the great principles of the laws of nations for which they contended; to collect and preserve the manuscript rolls, records, and other documents relating to that war, and to commemorate the land and naval victories of the American arms in that war; to undertake and assist in the erection of proper memorials thereof; to perpetuate the mutual friendships formed in that war under the pressure of common danger, and to promote fellowship among the members of every degree.

SOCIETIES OF THE WAR OF 1812 IN OTHER STATES.

In 1857 an association was formed in Philadelphia by veterans of the war, which was known and designated "The Pennsylvania Association of the Defenders of the Country in the War of 1812." It was inactive for a number of years until 1890, when the name of the association was changed to "The Society of the War of 1812," and on November 19, 1892, it was incorporated under the laws of Pennsylvania. The present officers are: *President*, John Cadwalader, Philadelphia, Pa.; *Vice-Presidents*, Rear-Admiral Roe, U. S. N.; Colonel M. I. Ludington, U. S. A.; John Biddle Porter; *Registrar*, A. Jackson Reilly; *Secretary*, Peter Stuart Hay.

In April, 1894, a national society was formed by representatives of the Pennsylvania Society and other persons, descendants of American soldiers and sailors who participated in the War of 1812, and under its jurisdiction State societies have been organized in Maryland, Connecticut, and Massachusetts. These societies admit to membership the proper descendants of *all* military and naval participants in the war on the American side. Eligibility to membership in the New York society, with which these societies are not at present in affiliation, is restricted to descendants of commissioned officers. The officers of the general society, elected to serve for two years, are: *President-General*, John Cadwalader, of Pennsylvania; *Vice-Presidents-General*, Colonel John Biddle Porter, of Pennsylvania; Commander Felix McCurley, of Maryland; George Bliss Sanford, U.S.A., of Connecticut; Captain William L. Willey, of Massachusetts; *Secretary-General*, Captain Henry H. Bellas, U.S.A., of Pennsylvania; *Assistant Secretary-General*, Charles F. B. Philbrook, of Massachusetts; *Treasurer-General*, Reynold W. Wilcox, M.D., of New York; *Registrar-General*, Albert K. Hadel, of Maryland; *Surgeon-General*, General Charles Sutherland, U.S.A.; *Judge-Advocate-General*, Charles H. Murray, of New York; *Chaplain-General*, Rev. Alexander Hamilton, of Connecticut.

Association for Preservation of Virginia Antiquities.

THIS association of Virginia women was organized in 1888 for the purpose indicated by its name, under the presidency of Mrs. Fitz Hugh Lee. The association now has six branches in different parts of Virginia. Its badge bears on one side a representation of the three ships, "Susan Constant," "God Speed," and "Discovery," which bore the first colonists to Jamestown, and around them the inscription "Dei Gratia Virginia Condita, 1807," and on the other side "A. P. V. A., 1888." The present officers of the society are: *President*, Mrs. Joseph Bryan; *Vice-Presidents*, Mrs. Joseph Anderson, Mrs. E. B. Addison, Mrs. E. M. Ball, Mrs. J. S. Wellford, Mrs. C. W. Coleman, Mrs. J. L. M. Curry, Miss Mary Galt, Mrs. Tazewell; *Corresponding Secretary*, Mrs. G. W. Bagley; *Recording Secretary*, Mrs. James Lyons; *Treasurer*, Mrs. John Lightfoot. In addition to these there is a directory board composed of twenty-six ladies, and an advisory board of nineteen gentlemen.

This pioneer society, with a worthy and patriotic object, should be emulated in other States.

Military Societies of the United States.

By the joint resolution of Congress, approved September, 1890, the societies of the Cincinnati, the War of 1812, the Aztec Club of 1847, and the several societies formed by soldiers and sailors of the United States who were engaged in the Civil War of 1861-65, are officially recognized as "military societies of the United States." The following United States Army order contains the text of the joint resolution:

GENERAL ORDER No. 133 OF 1890—The following joint resolution is, by direction of the acting Secretary of War, republished for the information and government of all concerned:

1.—Joint resolution granting permission to officers and enlisted men of the army and navy of the United States to wear the badges adopted by military societies of men who served in the War of the Revolution, the War of 1812, the Mexican War, and the War of the Rebellion.

Resolved by the Senate and House of Representatives of the United States of America in Congress assembled, That the distinctive badges adopted by military societies of men who served in the armies and navies of the United States in the War of the Revolution, the War of 1812, the Mexican War, and the War of the Rebellion, respectively, may be worn upon all occasions of ceremony by officers and enlisted men of the army and navy of the United States who are members of said organizations in their own right. Approved, September 25, 1890.

In compliance with the above joint resolution, the uniform regulations of the army are modified as follows: The phrase "occasions of ceremony," in the resolution, will include all musters, reviews, inspections, parades, and other occasions on which officers and men are required to appear in full-dress uniform. The badges are to be worn on the left breast of the coat, the tops of the ribbons forming a horizontal line, the outer end of which shall be from two to four inches (according to the height of the wearer) below the upper line of the shoulder. The ribbons are to be suspended from a bar of metal passed through their upper ends and attached to the coat.

Wars of the United States.

STATEMENT OF THE NUMBER OF UNITED STATES TROOPS ENGAGED.

Wars.	From—	To—	Regulars.	Militia and Volunteers.	Total.
War of the Revolution	April 19, 1775	April 11, 1783	130,711	164,080	309,781
Northwestern Indian Wars	Sept. 19, 1790	Aug. 3, 1795	.....	.....	8,983
War with France	July 9, 1798	Sept. 30, 1800	.....	.....	*4,593
War with Tripoli	June 10, 1801	June 4, 1805	.....	.....	*3,330
Creek Indian War	July 27, 1813	Aug. 9, 1814	600	13,181	13,781
War of 1812 with Great Britain	June 18, 1812	Feb. 17, 1815	85,000	471,622	576,622
Seminole Indian War	Nov. 20, 1817	Oct. 21, 1818	1,000	6,911	7,911
Black Hawk Indian War	April 21, 1831	Sept. 31, 1832	1,339	5,126	6,465
Cherokee disturbance or removal	1836	1837	.....	9,494	9,494
Creek Indian War or disturbance	May 5, 1836	Sept. 30, 1837	935	12,483	13,418
Florida Indian War	Dec. 23, 1835	Aug. 14, 1843	11,169	29,953	41,122
Aroostook disturbance	1836	1839	.....	1,500	1,500
War with Mexico	April 24, 1846	July 4, 1848	30,954	73,776	112,230
Apache, Navajo and Utah War	1849	1855	1,500	1,061	2,561
Seminole Indian War	1856	1858	.....	3,687	3,687
Civil War†	1861	1865	.....	.....	2,772,408

* Naval forces engaged. † The number of troops on the Confederate side was about 600,000.

Soldiers' Homes.

LOCATIONS OF HOMES FOR DISABLED UNITED STATES SOLDIERS AND SAILORS, AND REGULATIONS FOR ADMISSION TO THEM.

NATIONAL HOME FOR DISABLED VOLUNTEER SOLDIERS.

President of the Board of Managers.....General William B. Franklin, Hartford, Ct.
Secretary.....General M. T. McMahon, 41 Park Row, New York City.

BRANCHES OF THE NATIONAL HOME.

Branches.	Location.	Number of Members.	Branches.	Location.	Number of Members.
Central	Dayton, O.	4,699	Pacific	Santa Monica, Cal.	1,000
Northwestern	Milwaukee, Wis.	2,089	Marion	Marion, Ind.	1,064
Eastern	Togus, Me.	1,687			
Southern	Hampton, Va.	2,871	Total		15,598
Western	Leavenworth, Kan.	2,188			

Above is the average number present in National Home for year ending June 30, 1894. Total number cared for in National Home during same period, 24,376.

NOTIFICATION.

The Board of Managers of the National Home for Disabled Volunteer Soldiers informs the disabled soldiers and sailors of the United States that Homes have been established, at the places above named, for all such as are unable to earn a living by labor. All the ordinary comforts of a home are provided—chapels for religious services; halls for concerts, lectures, etc.; hospitals, with experienced surgeons and nurses; libraries and reading rooms; amusement halls; post and telegraph offices; stores, etc. Good behavior insures kind treatment.

Soldiers and sailors are especially informed that the Home is neither a hospital nor almshouse, but a home, where subsistence, quarters, clothing, religious instruction, employment when possible, and amusements are provided by the Government of the United States. The provision is not a charity, but is a reward to the brave and deserving, and IS THEIR RIGHT, to be forfeited only by bad conduct at the Home or conviction of heinous crimes. A soldier or sailor desiring admission may apply by letter to either of the managers, whereupon a blank application will be sent to him, and if he be found duly qualified, transportation will be furnished, or he can apply personally or by letter at the branch nearest to his place of residence.

REQUIREMENTS FOR ADMISSION.

1. An honorable discharge from the United States service.
2. Disability which prevents the applicant from earning his living by labor.
3. Applicants for admission will be required to stipulate and agree to abide by all the rules and regulations made by the Board of Managers, or by its order; to perform all duties required of them, and to obey all the lawful orders of the officers of the Home. Attention is called to the fact, that by the law establishing the Home the members are made subject to the Rules and Articles of War, and will be governed thereby in the same manner as if they were in the army of the United States.
4. A soldier or sailor must forward with his application for admission his Discharge Paper, and when he is a pensioner, his Pension Certificate, and if he has been a member of a State Home, his discharge from that Home, before his application will be considered; which papers will be retained at the branch to which the applicant is admitted, to be kept there for him, and returned to him when he is discharged. This rule is adopted to prevent the loss of such papers and certificates, and to hinder fraudulent practices; and no application will be considered unless these papers are sent with it. If the original discharge does not exist, a copy of discharge, certified by the War or Navy Department, or by the Adjutant-General of the State, must accompany the application.

Soldiers or sailors whose pensions exceed $16 a month are not eligible to the Home unless the reasons are peculiar, and are explained to the manager and are satisfactory to him. Those who have been members of State Homes must have been discharged from those Homes at least six months before they can be admitted to a branch of the National Home, except by a vote of the Board of Managers. Applicants are requested to conform strictly to the above requirements.

SOLDIERS' HOMES—*Continued.*

STATE HOMES FOR DISABLED VOLUNTEER SOLDIERS.

States.	Location.	No. of Members.	States.	Location.	No. of Members.
California	Yountville	420	New Jersey	Kearny	344
Colorado	Monte Vista	70	New York	Bath	992
Connecticut	Noroton Heights	289	Ohio	Sandusky	894
Illinois	Quincy	988	Pennsylvania	Erie	356
Iowa	Marshalltown	338	Rhode Island	Bristol	101
Kansas	Dodge City	66	South Dakota	Hot Springs	94
Massachusetts	Chelsea	252	Vermont	Bennington	63
Michigan	Grand Rapids	453	Washington	Orting	93
Minnesota	Minnehaha	270	Wisconsin	Waupaca	177
Nebraska	Grand Island	100			
New Hampshire	Tilton	58	Total		6,418

Above is the average number present in State Homes for year ending June 30, 1894.

UNITED STATES HOME FOR REGULAR ARMY SOLDIERS.

THE United States Soldiers' Home in the District of Columbia receives and maintains discharged soldiers of the *regular* army. All soldiers who have served twenty years as enlisted men in the army (including volunteer service, if any), and all soldiers of less than twenty years' service who have incurred such disability, by wounds, disease, or injuries *in the line of duty while in the regular army*, as unfits them for further service, are entitled to the benefits of the Home.

A pensioner who enters the Home may assign his pension, or any part of it, to his child, wife, or parent, by filing written notice with the agent who pays him. If not so assigned, it is drawn by the treasurer of the Home and held in trust for the pensioner, to whom it is paid in such sums as the commissioners deem proper while he is an inmate of the Home, the balance being paid in full when he takes his discharge and leaves the Home. Inmates are subject to the Rules and Articles of War, the same as soldiers in the army. They are comfortably lodged, fed, and clothed, and receive medical attendance and medicine, all without cost to them. There are 1,250 men now receiving the benefits of the Home.

The Board of Commissioners consists of "the General-in-Chief commanding the army, the Surgeon-General, the Commissary-General, the Adjutant-General, the Quartermaster-General, the Judge-Advocate-General, and the Governor of the Home."

Applications for admission to the Home may be addressed to the "Board of Commissioners, Soldiers' Home, War Department, Washington City, D. C.," and must give date of enlistment and date of discharge, with letter of company and number of regiment for each and every term of service, and rate of pension, if any, and must be accompanied by a medical certificate showing nature and degree of disability, if any exists.

United Confederate Veterans.

OFFICERS.

General Commanding, John B. Gordon, Atlanta, Ga.; *Lieutenant-General*, William H. Jackson, Tennessee; *Lieutenant-General, Trans-Mississippi Department*, W. L. Cabell, Dallas, Texas; *Lieutenant-General, Army of Northern Virginia*, Fitz Hugh Lee, Virginia; *Lieutenant-General, Army of Tennessee*, Stephen D. Lee, Starkeville, Tenn.; *Adjutant-General and Chief of Staff*, Major-General George Moorman, New Orleans, La.; *Quartermaster-General*, Major-General J. F. Shipp, Chattanooga, Tenn.; *Inspector-General*, Major-General Robert F. Hoke, North Carolina; *Judge Advocate-Generals*, Major-General Matthew C. Butler, South Carolina, and Major-General William B. Bate, Tennessee; *Commissary-General*, Major-General Joseph Wheeler, Alabama; *Surgeon-General*, Joseph Jones, M. D., Louisiana; *Chaplain*, Rev. Thomas R. Markham, New Orleans, La.

This association was organized at New Orleans June 10, 1889. Its avowed purpose is strictly social, literary, historical, and benevolent. Its constitution says that it "will endeavor to unite in a general federation all associations of Confederate veterans, soldiers, and sailors now in existence or hereafter to be formed; to gather authentic data for an impartial history of the war between the States; to preserve relics or mementoes of the same; to cherish the ties of friendship that should exist among men who have shared common dangers, common sufferings, and privations; to care for the disabled and extend a helping hand to the needy; to protect the widows and the orphans, and to make and preserve a record of the resources of every member, and, as far as possible, of those of our comrades who have preceded us in eternity." State organizations are authorized, and are called Divisions. The present headquarters of the association are at New Orleans, La. Number of members, according to last report, about 40,000. The last reunion of the veterans was at Birmingham, Ala., in April, 1894. The next reunion will be at Houston, Texas, at a time to be fixed.

United States Infantry Society.

THE following are the officers of the United States Infantry Society chosen at the annual general meeting at Fort Leavenworth, Kan., in January, 1894: *President*, Col. R. H. Hall, Fourth Infantry; *Vice-President*, Major J. T. Haskell, Twenty-fourth Infantry; *Secretary and Treasurer*, First Lieut. E. A. Root, Nineteenth Infantry; *Corresponding Secretary*, Capt. G. S. Wilson, Twelfth Infantry; *Executive Council*, Capt. E. L. Randall, Fifth Infantry; Capt. James Fornance, Thirteenth Infantry; First Lieut. W. C. Wren, Seventeenth Infantry; First Lieut. C. W. Abbott, Twelfth Infantry; First Lieut. R. M. Blatchford, Eleventh Infantry; *Non-Resident Vice-Presidents, Department of Platte*, Col. J. J. Van Horn, Eighth Infantry; *Department of Colorado*, Col. E. P. Pearson, Tenth Infantry; *Department of Texas*, Lieut. Col. H. S. Hawkins, Twenty-third Infantry; *Department of East*, Lieut. Col. H. C. Egbert, Sixth Infantry; *Department of Columbia*, Major G. M. Randall, Fourth Infantry; *Department of Dakota*, Capt. C. Hobart, Third Infantry; *Department of California*, Capt. J. J. O'Connell, First Infantry.

The Civil War of 1861–65.

NUMBER OF MEN IN THE UNION ARMY FURNISHED BY EACH STATE AND TERRITORY, FROM APRIL 15, 1861, TO CLOSE OF WAR.

States and Territories.	Number of Men Furnished.	Aggregate Reduced to a Three Years' Standing.	States and Territories.	Number of Men Furnished.	Aggregate Reduced to a Three Years' Standing.
Alabama	2,556	1,611	New York	448,850	392,270
Arkansas	8,289	7,836	North Carolina	3,156	3,156
California	15,725	15,725	Ohio	313,180	240,514
Colorado	4,903	3,697	Oregon	1,810	1,773
Connecticut	55,864	50,623	Pennsylvania	337,936	265,517
Delaware	12,284	10,322	Rhode Island	23,236	17,866
Florida	1,290	1,290	South Carolina	.....	.....
Georgia	.....	.....	Tennessee	31,092	26,394
Illinois	259,092	214,133	Texas	1,965	1,632
Indiana	196,363	153,576	Vermont	33,288	29,068
Iowa	76,242	68,630	Virginia	.....	.....
Kansas	20,149	18,706	West Virginia	32,068	27,714
Kentucky	75,760	70,832	Wisconsin	91,327	79,260
Louisiana	5,224	4,654	Dakota	206	206
Maine	70,107	56,776	District of Columbia	16,534	1,506
Maryland	46,638	41,275	Indian Territory	3,530	3,530
Massachusetts	146,730	124,104	Montana	.....	.....
Michigan	87,364	80,111	New Mexico	6,561	4,432
Minnesota	24,020	19,693	Utah	.....	.....
Mississippi	545	545	Washington	964	964
Missouri	109,111	86,530	U. S. Army	.....	.....
Nebraska	3,157	2,175	U. S. Volunteers	.....	.....
Nevada	1,080	1,080	U. S. Colored Troops	93,441	91,789
New Hampshire	33,937	30,849			
New Jersey	76,814	57,908	Total	2,778,304	2,326,168

The number of casualties in the volunteer and regular armies of the United States, during the war of 1861-65, according to a statement prepared by the Adjutant-General's office, was as follows: Killed in battle, 67,058; died of wounds, 43,012; died of disease, 199,720; other causes, such as accidents, murder, Confederate prisons, etc., 40,154; total died, 349,944; total deserted, 199,105. Number of soldiers in the Confederate service who died of wounds or disease (partial statement), 133,821. Deserted (partial statement), 104,428. Number of United States troops captured during the war, 212,608; Confederate troops captured, 476,169. Number of United States troops paroled on the field, 16,431; Confederate troops paroled on the field, 248,599. Number of United States troops who died while prisoners, 30,156; Confederate troops who died while prisoners, 30,152.

THE GREAT BATTLES OF THE CIVIL WAR.

(From "Regimental Losses in the American Civil War," by Wm. F. Fox, Lieutenant-Colonel, U. S. V.)

As to the loss in the Union armies, the greatest battles in the war were:

Date.	Battle.	Killed.	Wounded.*	Missing.	Aggregate.
July 1-3, 1863	Gettysburg	3,070	14,497	5,434	23,001
May 8-18, 1864	Spottsylvania	2,725	13,413	2,258	18,396
May 5-7, 1864	Wilderness	2,246	12,037	3,383	17,666
September 17, 1862	Antietam†	2,108	9,549	753	12,410
May 1-3, 1863	Chancellorsville	1,606	9,762	5,919	17,287
September 19-20, 1863	Chickamauga	1,656	9,749	4,774	16,179
June 1-4, 1864	Cold Harbor	1,844	9,077	1,816	12,737
December 11-14, 1862	Fredericksburg	1,284	9,600	1,769	12,653
August 28-30, 1862	Manassas‡	1,747	8,452	4,263	14,462
April 6-7, 1862	Shiloh	1,754	8,408	2,885	13,017
December 31, 1862	Stone's River§	1,730	7,802	3,717	13,249
June 15-19, 1864	Petersburg (assault)	1,688	8,513	1,185	11,386

* Wounded in these and the following returns includes mortally wounded.

† Not including South Mountain or Crampton's Gap.

‡ Including Chantilly, Rappahannock, Bristol Station, and Bull Run Bridge.

§ Including Knob Gap and losses on January 1 and 2, 1863.

The Union losses at Bull Run (first Manassas), July 21, 1861, were: Killed, 470; wounded, 1,071; captured and missing, 1,793; aggregate, 3,334.

The Confederate losses in particular engagements were as follows: Bull Run (first Manassas), July 21, 1861, killed, 387; wounded, 1,582; captured and missing, 13; aggregate, 1,982. Fort Donelson, Tenn., Feb. 14-16, 1862, killed, 466; wounded, 1,534; captured and missing, 13,829; aggregate, 15,829. Shiloh, Tenn., April 6-7, 1862, killed, 1,723; wounded, 8,012; captured and missing, 959; aggregate, 10,694. Seven Days' Battle, Virginia, June 25-July 1, 1862, killed, 3,478; wounded, 16,261; captured and missing, 875; aggregate, 20,614. Second Manassas, Aug. 21-Sept. 2, 1862, killed, 1,481; wounded and missing, 7,627; captured and missing, 89; aggregate, 9,197. Antietam campaign, Sept. 12-20, 1862, killed, 1,886; wounded, 9,348; captured and missing, 1,367; aggregate, 12,601. Fredericksburg, Dec. 13, 1862, killed, 596; wounded, 4,068; captured and missing, 351; aggregate, 5,315. Stone's River, Tenn., Dec. 31, 1862, killed, 1,294; wounded, 7,945; captured and missing, 1,727; aggregate, 10,266. Chancellorsville, May 1-4, 1863, killed, 1,665; wounded, 9,081; captured and missing, 2,018; aggregate, 12,764. Gettysburg, July 1-3, 1863, killed, 2,592; wounded, 12,706; captured and missing, 5,150; aggregate, 20,448. Chickamauga, Sept. 19-20, 1863, killed, 2,268; wounded, 13,613, captured and missing, 1,090; aggregate, 16,971.

"Gettysburg was the greatest battle of the war; Antietam the bloodiest. The largest army was assembled by the Confederates at the seven days' fight; by the Unionists at the Wilderness."

Military Order of the Loyal Legion.

OFFICERS.

Commander-in-Chief, Brig.-General Lucius Fairchild; *Senior-Vice-Commander-in-Chief*, Colonel Nelson Cole; *Junior Vice-Commander-in-Chief*, Commodore Henry Erben; *Recorder-in-Chief*, Brevet Lieut.-Colonel John P. Nicholson; *Registrar-in-Chief*, Brevet Brig.-General Albert Ordway; *Treasurer-in-Chief*, Colonel Cornelius Cadle; *Chancellor-in-Chief*, Captain Peter D. Keyser; *Chaplain-in-Chief*, Chaplain H. Clay Trumbull, D.D.; *Council-in-Chief*, Brevet Brig.-General Orlando M. Poe; Brevet Colonel H. C. King, Brevet Brig.-General J. Marshall Brown; Colonel Arnold A. Rand, and Brevet Major William P. Huxford.

The Military Order of the Loyal Legion of the United States was organized by officers and ex-officers of the army, navy, and marine corps of the United States who took part in the Civil War of 1861-65. Membership descends to the eldest direct male lineal descendant, according to the rules of primogeniture. There are 20 commanderies, each representing a State, and one commandery representing the District of Columbia. Each has its corps of officers. The total membership of the Loyal Legion October 31, 1894, was 11,965.

ROLL OF COMMANDERIES.

No	Commandery of the—	Headquarters.	Instituted.	Recorders.	Address.
1	State of Penn..	Philadelphia.	Apr. 15, 1865	Brev. Lieut.-Col. J. P. Nicholson.	139 South 7th St., Phila.
2	State of N. Y..	N. Y. City....	Jan. 17, 1866	Brevet Major Thomas B. Odell..	140 Nassau St., New York
3	State of Maine.	Portland.....	Apr. 25, 1866	Brevet Major Henry S. Burrage.	Oxford Bldg., Portland.
4	State of Mass..	Boston	Mar. 4, 1868	Colonel Arnold A. Rand	19 Milk St., Boston.
5	State of Cal....	San Francisco	Apr. 12, 1871	Brev. Lieut.-Col. W. R. Smedberg	314 California St., S. Fran.
6	State of Wis. ..	Milwaukee ..	May 15, 1874	Captain A. Ross Houston.....	373 Milwaukee St., Mil.
7	State of Illinois	Chicago	May 8, 1879	Lieut.-Colonel Charles W. Davis.	20 Tribune Bldg., Chic'go
8	District of Col..	Washington .	Feb. 1, 1882	Brevet Major Wm. P. Huxford...	Atlantic Bldg., Wash.
9	State of Ohio...	Cincinnati ...	May 3, 1882	Captain Robert Hunter.....	64 W. 4th St., Cincinnati.
10	State of Mich..	Detroit.....	Feb. 4, 1885	Brevet Colonel James T. Sterling.	Detroit.
11	State of Minn..	St. Paul.....	May 6, 1885	Brevet Major George Q. White..	36 Western Av., St. Paul.
12	State of Oregon	Portland.....	May 6, 1885	Major William M. Coke.....	Labbe Bldg., Portland.
13	State of Mo	St. Louis	Oct. 21, 1885	Captain William R. Hodges.....	Laclede Bldg., St. Louis.
14	State of Neb ...	Omaha	Oct. 21, 1885	Major Horace Ludington.....	Bee Building, Omaha.
15	State of Kansas	Leavenworth	Apr. 22, 1886	Captain Eben Swift.....	Fort Leavenworth.
16	State of Iowa..	Des Moines ..	Oct. 20, 1886	First Lieut. and Adj. J. W. Muffly	Des Moines.
17	State of Col....	Denver	June 1, 1887	Brevet Captain James R. Saville.	City Hall, Denver.
18	State of Ind....	Indianapolis .	Oct. 17, 1888	First Lieut. and Adj. B. B. Peck..	Indianapolis.
19	State of Wash .	Tacoma	Jan. 14, 1891	Captain Henry L. Achilles.....	Tacoma.
20	State of Vt.....	Burlington...	Oct. 14, 1891	First Lieut. Wm. L. Greenleaf...	Burlington.

Commander-in-Chief, Headquarters, Philadelphia. Instituted October 21, 1885. Brevet Lieut.-Col. John P. Nicholson, *Recorder-in-Chief*.

National Association of Naval Veterans.

Rear-Admiral Commanding, Francis B. Allen, No. 61 Willard Street, Hartford, Conn.; *Captain*, George C. Irelan, Baltimore, Md.; *Commander*, George W. Shaw, Zanesville, Ohio; *Lieutenant-Commander*, John J. Gilman, Everett, Mass.; *Senior Lieutenant*, E. D. Bliss, Brooklyn, N. Y.; *Junior Lieutenant*, John O. Shaw, Bath, Me.; *Fleet Surgeon*, Lorenzo Traver, M.D., Providence, R. I.; *Fleet Paymaster*, Erdix F. Dustin, Providence, R. I.; *Fleet Engineer*, William L. Orr, Chicago, Ill.; *Fleet Chaplain*, Rev. J. L. DeMott, Warren, Me.; *Judge-Advocate-General*, Charles J. Cowley, Lowell, Mass.; *National Secretary*, George W. Bostwick, Brooklyn, N. Y.; *National Boatswain*, Robert Anderson, Philadelphia, Pa.; *National Historian*, J. W. Keene, Columbus, Ohio; *Senior Aide and Chief of Staff*, Will E. Atkins, Cincinnati, Ohio; *Committee on Revision of Laws*, Rear-Admiral Wells, New Haven; Rear-Admiral Osbon, New York City; Captain M. H. Cleaves, Boston, Mass.

The National Association of Naval Veterans was organized by delegates from the various associations of naval veterans throughout the Union at a meeting held in the city of New York, in January, 1887. The object of the national association, as declared by the constitution, is "to cherish the memory and associations of the war of the late rebellion, perpetuate the glorious name and deeds of our navy, to strengthen the ties of fraternal fellowship and sympathy, to advance the best interests of this association, and to extend all possible relief to the widows and orphans of members; to foster the cultivation of naval science; to encourage the building of an efficient navy and national defences; to enforce unqualified allegiance to the general government; to protect the rights and liberties of American citizenship, and to maintain national honor, dignity, union, and independence."

Any officer, appointed or enlisted man who has served in the United States Navy, United States Marine Corps, United States Revenue Marine Service during any portion of the time between April 12, 1861, and August 25, 1865, who has not borne arms against the United States, or been convicted of any infamous crime, and who has been honorably discharged or resigned by an honorable acceptance of resignation, is eligible to membership in this association. There are 37 local associations working under the national charter, a paid membership of over 7,500, and about 3,000 contributing members. The headquarters are at Hartford, Ct.

Regular Army and Navy Union.

OFFICERS OF THE NATIONAL CORPS.

National Commander, James P. Lockwood, Chicago, Ill.; *National Vice-Commander*, Henry Shindler, Leavenworth, Kan.; *National Deputy Commander*, W. Temple Dougherty, Philadelphia, Pa.; *National Paymaster*, A. C. G. de Heus, Milwaukee, Wis.; *National Adjutant*, Richard J. Fanning, Columbus, Ohio; *National Chaplain*, Rev. John E. Cox, Owensville, Ind.; *Trustees*, William L. Allison, Fort Omaha, Neb.; George R. Downs, Erie, Pa.; John P. Kenny, Boston, Mass.; Charles Duhr, Detroit, Mich.; Charles H. Eddy, Buffalo, N. Y.

The Regular Army and Navy Union was organized in Cincinnati and incorporated under the laws of Ohio, March, 1888. The national organization (called the National Corps) was perfected in August, 1890. It admits to its ranks the men now in the service who hold honorable discharges and are serving more than one enlistment, also ex-members of the Regulary Army, Navy, and Marine Corps of the United States of America who have been honorably discharged from the service, no matter if they served before, during, or since the war. There are at present 128 garrisons located in different States and Territories and on board ships, and the membership of the Union approximates 9,000.

Grand Army of the Republic.

Commander-in-Chief.....Thomas G. Lawler, Rockford, Ill.

Senior Vice-Com. A. P. Burchfield, Pittsburgh, Pa. *Surgeon-General*... O. W. Weeks, Marion, O.
Junior Vice-Com. C. H. Shute, New Orleans, La. *Chaplain-in-Chief*..T. H. Hagerty, St. Louis, Mo.

OFFICIAL STAFF.

Adjutant-General.....C. C. Jones, Rockford, Ill.

Quartermaster-Gen...J. W Burst, Rockford, Ill.
Inspector-Gen......C. V. R. Pond, Lansing, Mich.
Judge-Adv.-Gen.....Matt. H. Ellis, Yonkers, N. Y.
Assistant Adj.-Gen. J. L. Bennett, 522 Opera-House Block, Chicago, Ill.
Senior A. D. C......H M. Nevius, Red Bank, N. J.

The National Council of Administration has 45 members, each department being represented by one member.

DEPARTMENT OFFICERS AND MEMBERSHIP.

Departments. (45.)	Department Commanders.*		Assistant Adjutant-Generals.		Members.
Alabama.....	C. W. Buckley.....	Montgomery.....	E. D. Bacon.....	Birmingham.	268
Arizona.....	Charles D. Belden..	Phoenix.....	A. J. Sampson.....	Phoenix.....	280
Arkansas.....	Thomas H. Barnes.	Fort Smith.....	S. K. Robinson.....	Fort Smith...	991
Calif. & Nevada	J. M. Walling.....	Nevada City, Cal...	T. C. Masteller.....	San Francisco	5,987
Colo. & Wyom.	N. Rollins.....	Leadville, Col.....	J. W. Anderson.....	Denver, Col...	2,627
Connecticut....	Selah G. Blakeman	Shelton.....	John H. Thacher.....	Hartford.....	6,691
Delaware.....	Joseph F. Vantine.	Wilmington.....	Edgar A. Finley.....	Wilmington..	880
Florida.....	D. L. Way.....	Sanford.....	E. J. Blinn.....	Sanford.....	559
Georgia.....	C. T. Watson.....	Atlanta.....	James P. Averill.....	Atlanta.....	412
Idaho.....	Thomas J. Groome.	Boise City.....	.....	.....	†473
Illinois.....	H. H. McDowell..	Pontiac.....	F. W. Spink.....	Chicago.....	37,039
Indiana.....	A. O. Marsh.....	Winchester.....	R. M. Smock.....	Indianapolis .	23,328
Indian Ter.....	Savelon Boyles.....	Tahlequah.....	W. F. Rasmus.....	Tahlequah....	†311
Iowa.....	George A. Newman	Des Moines.....	Charles L. Longley..	Des Moines...	17,507
Kansas.....	Wm. P. Campbell..	Wichita.....	Charles Hatton.....	Topeka.....	15,618
Kentucky.....	D. O'Riley.....	Leitchfield.....	P. S. Brunner.....	Leitchfield	4,712
La. & Mississippi	Charles W. Keeting	New Orleans, La..	E. H. Wheeler.....	New Orleans.	1,305
Maine.....	John W. Gilman	Oakland.....	James L. Merrick....	Waterville ..	9,110
Maryland.....	Myron J. Rose....	Baltimore.....	Lewis M. Zimmerman	Baltimore ..	3,475
Massachusetts..	W. A. Wetherbee ..	Boston.....	Hubert O. Moore.....	Boston.....	23,464
Michigan.....	Louis Kanitz.....	Muskegon.....	John R. Bennett....	Muskegon	18,356
Minnesota.....	Sam'l R. Van Sant	Minneapolis.....	J. K. Mertz.....	Minneapolis .	7,869
Missouri.....	Louis Grund.....	St. Louis.....	Thomas B. Rodgers..	St. Louis.....	17,766
Montana.....	P. R. Dolman.....	Butte.....	Perry H. Manchester	Butte.....	530
Nebraska.....	Church Howe.....	Howe.....	A. M. Trimble.....	Lincoln.....	7,629
N. Hampshire.	David R. Pierce....	Somersworth.....	N. S. Brown.....	Somersworth.	4,482
New Jersey.....	John Shields.....	Flemington.....	Andrew T. Connet...	Flemington ..	7,432
New Mexico....	George W. Knaebel	Santa Fé.....	Henry M. Davis.....	Santa Fé.....	202
New York.....	John C. Shotts.....	Yonkers.....	Robert H. McCormic.	Albany.....	39,414
North Dakota..	J. M. O'Neale.....	Grand Forks..	William Ackerman...	Grand Forks..	625
Ohio.....	E. E. Nutt.....	Sidney.....	T. B. Marshall.....	Sidney.....	38,321
Oklahoma.....	J. P. Cummins.....	Kingfisher.....	J. V. Admire.....	Kingfisher....	242
Oregon.....	S. B. Ormsby.....	Argenti.....	W. N. Morse.....	Portland.....	†2,212
Pennsylvania ..	William Emsley....	Philadelphia.....	James F. Morrison...	Philadelphia .	43,831
Potomac.....	Nathan Bickford...	Washington, D.C..	Israel W. Stone.....	Washington .	3,583
Rhode Island...	Charles H. Baker..	Providence.....	Philip S. Chase.....	Providence ...	2,732
South Dakota..	G. W. Carpenter....	Watertown.....	L. D. Lyon.....	Watertown...	2,609
Tennessee.....	W. E. F. Milburn...	Greeneville.....	Wm. T. Mitchell....	Greenville ...	3,248
Texas.....	R. M. Moore.....	San Antonio.....	W. H. Robinson.....	San Antonio ..	1,068
Utah.....	Thos. C. Iliff.....	Salt Lake City....	C. O. Farnsworth....	Salt Lake City	168
Vermont.....	Chas. F. Branch....	Newport.....	Kendrick Richmond.	Newport.....	5,187
Va. & No. Caro.	J. G. Fulton.....	Fortress Monroe ..	William N. Eaton....	Portsmouth ..	†1,521
Wash. & Alaska	J. N. Scott.....	Pt. Towns'd, Wash	Thad. S. Smith.....	Pt. Townsend.	2,521
West Virginia..	F. H. Crago.....	Wheeling.....	Joseph A. Arkle.....	Wheeling.....	2,456
Wisconsin.....	J. A. Watrous.....	Milwaukee.....	S. H. Tallmadge.....	Milwaukee....	12,620
Total.....					391,670

* New department officers are elected from January to April, 1895. † Last year's report.

The first post of the Grand Army was organized at Decatur, Ill., April 6, 1866. The first National Encampment was held at Indianapolis, November 20, 1866. The next will be held at Louisville, Ky.

NATIONAL ENCAMPMENTS AND COMMANDERS-IN-CHIEF.

1866—Indianapolis.....Stephen A. Hurlbut, Ill.
1868—Philadelphia.....John A. Logan, Ill.
1869—Cincinnati.....John A. Logan, Ill.
1870—Washington.....John A. Logan, Ill.
1871—Boston.....A. E. Burnside, Rhode Is.
1872—Cleveland.....A. E. Burnside, Rhode Is.
1873—New Haven.....Charles Devens, Jr., Mass.
1874—Harrisburg.....Charles Devens, Jr., Mass.
1875—Chicago.....John F. Hartranft, Pa.
1876—Philadelphia.....John F. Hartranft, Pa.
1877—Providence.....J. C. Robinson, New York.
1878—Springfield.....J. C. Robinson, New York.
1879—Albany.....William Earnshaw, Ohio.
1880—Dayton.....Louis Wagner, Pa.
1881—Indianapolis.....Geo. S. Merrill, Mass.
1882—Baltimore.....Paul Van Der Voort, Neb.
1883—Denver.....Robert B. Beath, Pa.
1884—Minneapolis.....John S. Kuntz, Ohio.
1885—Portland, Me.....S. S. Burdette, Wash.
1886—San Francisco.....Lucius Fairchild, Wis.
1887—St. Louis.....John P. Rea, Minn.
1888—Columbus, Ohio..William Warner, Mo.
1889—Milwaukee, Wis..Russell A. Alger, Mich.
1890—Boston, Mass.....Wheelock G. Veazey, Vt.
1891—Detroit, Mich....John Palmer, New York.
1892—Washington, D. C. A. G. Weissert, Wis.
1893—Indianapolis, Ind, John G. B. Adams, Mass.
1894—Pittsburgh, Pa....Thos. G. Lawler, Ill.

Woman's Relief Corps.

AUXILIARY TO THE GRAND ARMY OF THE REPUBLIC.

National President, Emma R. Wallace, Chicago, Ill.; *National Secretary*, Jennie Bross, Chicago, Ill.; *National Treasurer*, Armilla A. Cheney, Detroit, Mich.; *Executive Board*, Sarah E Phillips, Chairman, Syracuse, N. Y.; Lodusky J. Taylor, LeSueur, Minn.; Celia A. Kinyon, Providence, R. I.; Fannie E. Minot, Concord, N. H.; Louise Barnum Robbins, Adrian, Mich.

This organization was created by the mothers, wives, daughters, and sisters of Union soldiers of the Civil War of 1861-65, for the purpose of aiding and assisting the Grand Army of the Republic, and to "perpetuate the memory of their heroic dead," to "extend needful aid to the widows and orphans," to "cherish and emulate the deeds of our army nurses," and to "inculcate lessons of patriotism and love of country among our children and in the communities in which we live." The organization is composed of departments, which are subdivided into corps. The total membership of the order June 30, 1894, was 139,081. The annual amount expended in relief during the fiscal year was $170,584; the amount since organization in 1883, $1,013,560. The next annual convention of the corps will be held at Louisville, Ky., in September, 1895.

Sons of Veterans, U. S. A.

Commander-in-Chief, William E. Bundy, Cincinnati, Ohio; *Senior Vice-Commander-in-Chief*, Theodore A. Barton, Providence, R. I.; *Junior Vice-Commander-in-Chief*, Lewis A. Dilley, Davenport, Ia.; *Adjutant-General*, H. N. Speelman, Cincinnati, Ohio; *Inspector-General*, Albert C. Blaisdell, Lowell, Mass.; *Judge-Advocate-General*, G. W. Harrington, Hiawatha, Kan.; *Quartermaster-General*, R. Loebenstein, Chicago, Ill.; *Surgeon-General*, E. Weldon Young, M. D., Seattle, Wash.; *Chaplain-in-Chief*, Rev. W. J. Patton, Milwaukee, Wis.; *Council-in-Chief*, William D. Spear, Yonkers, N. Y.; Charles K. Darling, Boston, Mass.; Elwood T. Carr, Radnor, Pa.

Camp No. 1, Sons of Veterans, U. S. A., was organized in the city of Pittsburgh, Pa., November 12, 1881. The organization is composed of lineal descendants, over 18 years of age, of honorably discharged soldiers, sailors, or marines who served in the late Civil War. There are now two thousand Camps, with a membership of one hundred thousand distributed among twenty-nine Divisions, corresponding to States, the general society constituting the Commandery-in-Chief. Each Camp has its own officers, the head officer being the Captain. The principal officer of the Division is the Commander. The fourteenth annual encampment of the Commandery-in-Chief will be held at Knoxville, Tenn., in September, 1895.

Union Veteran Legion.

National Commander, James Tanner, Washington, D. C.; *Senior Vice National Commander*, John J. Callahan, Buffalo, N. Y.; *Junior Vice National Commander*, John P. Donahue, Wilmington, Del.; *Adjutant-General*, M. B. C. Wright, Washington, D. C.; *Assistant Adjutant-General*, Charles E. Troutman, Washington, D. C.; *Surgeon-General*, M. S. Crane, Newark, N. J.; *Quartermaster-General*, W. Potter Kremer, New York City; *Inspector-General*, Harry White, Indiana, Pa.; *Judge-Advocate-General*, Jacob F. Slagle, Pittsburgh, Pa.; *Chaplain-in-Chief*, Rev. John A. Danks, Glenfield, Pa.; *Chief Mustering Officer*, James F. Smyth, Williamsport, Pa.; *National Executive Committee*, John M. Paver, Indianapolis, Ind.; Edward Donnelly, Jersey City, N. J.; W. S. Norcross, Lewiston, Me.; George Albee, New Haven, Conn.; Alex. S. Oliver, Sandusky, Ohio; *Standard Bearer*, Charles E. Hooks, Washington, D. C.

The Union Veteran Legion was organized at Pittsburgh, Pa., March, 1884, and the National organization was perfected November 17, 1886. Encampments are now organized in 18 States and the District of Columbia, numbering 104 encampments. The membership is over 10,000. To become a member, the applicant must have been an officer, soldier, sailor, or marine of the Union army, navy, or marine corps during the late Civil War, who *volunteered prior to July* 1, 1863, for a term of three years, and was honorably discharged for any cause, after a service of at least two continuous years; or was, at any time, discharged by reason of wounds received in the line of duty; also those who volunteered for a term of two years *prior to July* 22, 1861, *and served their full term of enlistment*, unless discharged for wounds received in the line of duty; but no drafted person, nor substitute, nor any one who has at any time borne arms against the United States is eligible. A statement by the adjutant-general of the Legion says: "It is believed that those who entered the service prior to July, 1863, had but one object in view, and that was the preservation of the Union. There were no bounties prior to that date, nor were there any fears of a draft; consequently, those who shouldered a musket or wielded a sabre felt that it was a sacred duty to offer their lives in defence of their country's honor." An article of the rules provides that "No officer or comrade of the Union Veteran Legion shall in any manner use this organization for partisan purposes, and no discussion of partisan questions shall be permitted at any of its meetings."

Union Veterans' Union.

Commander-in-Chief, George J. Oaks, Rochester, N. Y.; *Deputy Commander-in-Chief*, David W. Wardrop, Boston, Mass.; *Second Deputy Commander-in-Chief*, Louis F. Ellis, Lima, Ohio; *Surgeon-General*, S. S. Bond, Washington, D. C.; *Chaplain-in-Chief*, Green Clay Smith, Washington, D. C.; *Adjutant-General*, George H. Washburn, Rochester, N. Y.; *Quartermaster-General*, Alfred Elwood, Rochester, N. Y.; *Chief of Staff*, John E. White, Brooklyn, N. Y.; *Chief Aide-de-Camp*, Samuel C. Pierce, Rochester, N. Y.; *Assistant Adjutant-General*, William S. Jay, Binghamton, N. Y.; *Assistant Quartermaster-General*, George Lowenthal, Rochester, N. Y.; *Inspector-General*, Charles A. Willard, Cleveland, Ohio; *Judge-Advocate-General*, Charles S. Baker, Rochester, N. Y.

The Union Veterans' Union was organized in Washington, D. C., in the year 1886. It is composed of honorably discharged Union soldiers, sailors, and marines, of good character, who served at least six months continuously, unless sooner discharged on account of wounds or injuries received in the line of duty during the Civil War between the years of 1861 and 1865, part of which service must have been at the front, and he must have participated in one or more engagements. Its objects are declared to be "to unite in bearing each other's burdens; to care for the widows and orphans; to keep alive the memory of our participation in the events and perils of the war, and to preserve and perpetuate the principles for which we fought; to recognize the rights of the Union soldier to positions of public trust, and his preferment over all others for employment under the Government, he being fitted and qualified for the position he applies for." The headquarters, until the next annual encampment, are at Rochester, N. Y.

Patriotic Women's Societies.

COLONIAL DAMES OF AMERICA.

OFFICERS OF THE NATIONAL SOCIETY.

President, Mrs. Justine Van Rensselaer Townsend; *First Vice-President*, Mrs. Beverly Kennon, Georgetown, D. C.; *Second Vice-President*, Mrs. Henry G. Banning, Wilmington, Del.; *Secretary*, Mrs. William B. Reed, No. 825 St. Paul Street, Baltimore, Md.; *Assistant Secretary*, Mrs. J. J. Jackson, Baltimore, Md.; *Treasurer*, Miss Elizabeth Byrd Nicholas, No. 818 Connecticut Avenue, Washington, D. C.; *Registrar*, Mrs. Frederick G. Packard, Philadelphia, Pa.

The National Society is composed of delegates from the State societies. These exist in all the thirteen original States and the District of Columbia.

Under the constitution of the National Society it is prescribed that the members shall be women "who are descended in their own right from some ancestor of worthy life who came to reside in an American Colony prior to 1750, which ancestor, or some one of his descendants, being a lineal ascendant of the applicant, shall have rendered efficient service to his country during the Colonial period, either in the founding of a commonwealth or of an institution which has survived and developed into importance, or who shall have held an important position in the Colonial government, and who, by distinguished services, shall have contributed to the founding of this great and powerful nation. Services rendered after 1783 are not recognized."

The officers of the Society of Colonial Dames of the State of New York, incorporated April 29, 1893, are: *President*, Mrs. Justine Van Rensselaer Townsend; *Vice-Presidents*, Mrs. Robert E. Livingston and Mrs. Pierre Van Cortlandt; *Recording Secretary*, Mrs. Benjamin Silliman Church, *Corresponding Secretary*, Miss Katherine E. Turnbull, New York City; *Treasurer*, Miss Maria Duane Bleecker Miller; *Registrar*, Miss Catharine R. Wolcott; *Historian*, Miss Ruth Lawrence.

DAUGHTERS OF THE REVOLUTION.

OFFICERS OF THE GENERAL SOCIETY.

President-General, Mrs. Edward Paulet Steers, No. 2076 Fifth Avenue, New York City; *Curator-General*, Mrs. Louise F. Rowe; *Secretary-General*, Mrs. D. Phœnix Ingraham, No. 2052 Madison Avenue, New York City; *Treasurer-General*, Miss Lucretia V. Steers; *Registrar-General*, Mrs. M. C. Martin Casey; *Assistant Registrar-General*, Mrs. Hans S. Beattie; *Historian-General*, Mrs. L. De B. Gallison; *Librarian-General*, Mrs. L. Scofield Davis; *Chaplain-General*, Rev. George R. Van De Water, D. D. The title of "Founder-General" has been conferred on Mrs. Flora Adams Darling, to whom the society owes its creation. There is an Advisory Board, composed of the following gentlemen: Right Rev. Bishop Perry, of Iowa; Hon. Charles W. Dayton, Hon. Ashbel P. Fitch, Justice George L. Ingraham, Judge C. H. Truax, Dr. Gustavus S. Franklin, William Lee, and Louis J. Allen.

A New York society of "Daughters of the Revolution" was organized August 20, 1890. The general society was organized in the city of New York September 9, 1891. Chapters exist in a large number of States and others are being rapidly formed. Eligibility to membership is restricted to "women who are lineal descendants of an ancestor who was a military or naval or marine officer, soldier, sailor, or marine in actual service under the authority of any of the thirteen colonies or States, or of the Continental Congress, and remained always loyal to such authority, or descendants of one who signed the Declaration of Independence, or of one who as a member of the Continental Congress or of the Congress of any of the colonies or States, or as an official appointed by or under the authority of any such representative bodies, actually assisted in the establishment of American independence by service rendered during the War of the Revolution, becoming thereby liable to conviction of treason against the Government of Great Britain, but remaining always loyal to the authority of the colonies or States." The office of the society is No. 64 Madison Avenue, New York.

DAUGHTERS OF THE AMERICAN REVOLUTION.

OFFICERS OF THE NATIONAL SOCIETY.

President-General, Mrs. Adlai E. Stevenson, Ill.; *Vice-President-General* (in charge of organization of chapters), Mrs. A. C. Geer, Washington, D. C.; *Vice-Presidents-General*, Mrs. W. R. Beale, Mrs. F. W. Dickins, Miss Eugenia Washington, Mrs. A. Howard Clarke, Miss E. L. Dorsey, Mrs. Harry Heth, Mrs. R. Ogden Doremus, Mrs. J. S. T. Stranahan, Mrs. Schuyler Hamilton, Jr., Mrs. A. E. Hill, Mrs. M. S. Lockwood, Mrs. John Ritchie, Mrs. A. G. Brackett, Miss Virginia Miller, Mrs. H. M. Shepard, Mrs. Joshua Wilbour, Mrs. Hoke Smith, Mrs. L. P. Blackburn, Mrs. Richard Hayes, Mrs. Henry Gannett; *Honorary Vice-Presidents-General*, Mrs. Leland Stanford, Mrs. Margaret Hetzel, Mrs. Roger A. Pryor, Mrs. John R. Putnam, Mrs. A. Leo Knott, Mrs. E. H. Walworth, Mrs. Matt C. Butler; *Treasurer-General*, Mrs. Miranda Tullock; *Recording Secretary-General*, Mrs. E. Goodfellow; *Corresponding Secretary-General*, Miss Mary Desha; *Registrars-General*, Miss F. Wilbur, Mrs. Agnes M. Burnett, Mrs. Charles A. Mann, Miss Anna Mallett; *Surgeon-General*, Dr. A. N. McGee; *Historian-General*, Mrs. Henry F. Blount; *Chaplain-General*, Mrs. E. T. Bullock.

The society was organized in the city of Washington, D. C., October 11, 1890. The headquarters are in Washington. Its present membership is reported by the Secretary-General to be about 7,000. State chapters exist in thirty-six States, presided over by regents.

Any woman may be eligible for membership who is of the age of eighteen years, and who is descended from an ancestor who, "with unfailing loyalty, rendered material aid to the cause of independence as a recognized patriot, as soldier or sailor, or as a civil officer in one of the several colonies or States, or of the United Colonies or States," provided that the applicant shall be acceptable to the society. Every application for membership must be endorsed by at least one member of the National Society, and is then submitted to the Registrars-General, who report on the question of eligibility to the Board of Management, and upon its approval the applicant is enrolled as a member.

MOUNT VERNON LADIES' ASSOCIATION.

THE Washington estate at Mount Vernon, Va., is under the care and direction of the Mount Vernon Ladies' Association of the Union. The founder of the association, in 1854, was Miss Ann Pamela Cunningham, of South Carolina. She was the first Regent, and was succeeded in 1873 in that position by Mrs. MacAllister Laughton. She died in 1891, and the present Regent is Mrs. Justine Van Rensselaer Townsend, of New York (a great-granddaughter of General Philip Schuyler, and great-great-granddaughter of Philip Livingston, the signer of the Declaration of Independence). There are Vice-Regents for twenty-nine States.

The advisory committee is composed of Mr. Justice Field, of the Supreme Court; T. N. McCarter, LL. D., of New Jersey, and two gentlemen to be elected at the next annual meeting to fill the places of George W. Childs and J. C. Welling, deceased. The resident Superintendent at Mount Vernon is Harrison H. Dodge.

Postal Information.

(*Revised December*, 1894, *at the New York Post-Office, for* THE WORLD ALMANAC.)

DOMESTIC RATES OF POSTAGE.

ALL mailable matter for transmission by the United States mails within the United States is divided into four classes, under the following regulations:

FIRST-CLASS MATTER.

This class includes letters, postal cards, and anything sealed or otherwise closed against inspection, or anything containing writing not allowed as an accompaniment to printed matter under class three.

Rates of letter postage to any part of the United States, *two cents per ounce or fraction thereof.*

Rates on local or drop letters at free delivery offices, two cents per ounce or fraction thereof. At offices where there is no free delivery by carriers, one cent per ounce or fraction thereof.

Rates on **postal cards**, one cent. Nothing must be added or attached to a postal card, except that a printed address slip may be pasted on the address or message side. The addition of anything else subjects the card to letter postage. A card containing any offensive dun or any scurrilous or indecent communication will not be forwarded. Nothing but the address must be placed on the face, or stamped side. Cards that have been spoiled in printing or otherwise will not be redeemed.

Rates on specially delivered letters, ten cents on each letter in *addition* to the regular postage. This entitles the letter to immediate delivery by special messenger. Special delivery stamps are sold at post-offices, and must be affixed to such letters. An ordinary ten-cent stamp affixed to a letter will *not* entitle it to special delivery. The delivery, at carrier offices, extends to the limits of the carrier routes. At non-carrier offices it extends to one mile from the post-office. Postmasters are not obliged to deliver beyond these limits, and letters addressed to places beyond must await delivery in the usual way, notwithstanding the special delivery stamp.

Prepayment by stamps invariably required. Postage on all letters should be *fully* prepaid, but if prepaid one full rate and no more, they will be forwarded, and the amount of deficient postage collected on delivery; if wholly unpaid, or prepaid with less than one full rate and deposited at a post-office, the addressee will be notified to remit postage; and if he fails to do so, they will be sent to the Dead Letter Office; but they will be returned to the sender if he is located at the place of mailing, and if his address be printed or written upon them.

Letter rates are charged on all productions by the typewriter or manifold process.

Letters (but no other class of mail matter) will be returned to the sender free, if a request to that effect is printed or written on the envelope. There is no limit of weight for first-class matter.

Prepaid letters will be reforwarded from one post-office to another upon the written request of the person addressed, without additional charge for postage. The direction on forwarded letters may be changed as many times as may be necessary to reach the person addressed.

SECOND-CLASS MATTER.

This class includes all newspapers, periodicals, or matter exclusively in print and regularly issued at stated intervals as frequently as four times a year, from a known office of publication or news agency, to actual subscribers or news agents, and transient newspapers and publications of this character mailed by persons other than publishers. Also periodical publications of benevolent and fraternal societies, etc. This applies to all reports and the like made by officers of societies organized under the lodge system and having a membership of a thousand persons, and of the bulletins and proceedings of strictly professional, literary, historical, and scientific associations and institutions, trade-unions, etc., provided only that these be published not less often than four times a year, and that they be printed on and be bound in paper. Publishers who wish to avail themselves of the privileges of the act are required to make formal application to the department through the postmaster at the place of publication, producing satisfactory evidence that the organizations represented come within the purview of the law, and that the object of the publications is to further the objects and purposes of the organizations.

Rates of postage to publishers, *one cent a pound or fractional part thereof*, prepaid by special stamps. Publications designed primarily for advertising or free circulation, or not having a legitimate list of subscribers, are excluded from the pound rate, and pay third-class rates.

Publications sent to actual subscribers in the county where published are free, unless mailed for local delivery at a letter-carrier office.

Rates of postage on transient newspapers, magazines or periodicals, *one cent for each four ounces or fraction thereof.* It should be observed that the rate is one cent for each four ounces, not one cent for each paper. Second-class matter will be entitled to special delivery when special delivery ten-cent stamps are affixed in addition to the regular postage.

Transient second-class matter must be so wrapped as to enable the postmaster to inspect it. The sender's name and address may be written in them, but any other writing subjects the matter to letter postage. The name and address of the sender may also be written on the wrapper.

THIRD-CLASS MATTER.

Mail matter of the third class includes printed books, pamphlets, engravings, circulars (in print or by the hectograph, electric-pen or similar process), and other matter wholly in print, proof-sheets, corrected proof-sheets, and manuscript copy accompanying the same.

The rate on matter of this class is *one cent for each two ounces or fraction thereof.*

Manuscript unaccompanied by proof-sheets must pay letter rates.

Third-class matter must admit of easy inspection, otherwise it will be charged letter rates on delivery. It must be fully prepaid, or it will not be forwarded. Its wrapper must bear no writing or printing except the name and address of the sender, and a return request.

The limit of weight is four pounds, except single books in separate packages, on which the weight is not limited. It is entitled, like matter of the other classes, to special delivery when special delivery stamps are affixed in addition to the regular postage.

The name and address of the sender, preceded by the word "from," may be written upon the package, and a simple manuscript dedication may appear in a book or other third-class matter.

FOURTH-CLASS MATTER.

Fourth-class matter is all mailable matter not included in the three preceding classes which is so prepared for mailing as to be easily withdrawn from the wrapper and examined. It embraces merchandise and samples of every description, and coin or specie.

Rate of postage, *one cent for each ounce or fraction thereof* (except seeds, roots, bulbs, cuttings, cions and plants, the rate on which is *one cent for each two ounces or fraction thereof*). This matter must be fully prepaid, or it will not be forwarded. The affixing of special delivery ten-cent stamps in addition to the regular postage entitles fourth-class matter to special delivery. (See remarks under "first-class matter.")

Articles of this class that are liable to injure or deface the mails, such as glass, sugar, needles, nails, pens, etc., must be first wrapped in a bag, box, or open envelope and then secured in another outside tube or box, made of metal or hard wood, without sharp corners or edges, and having a sliding clasp or screw lid, thus securing the articles in a double package. The public should bear in mind that the first object of the department is to transport the mails safely, and every other interest is made subordinate.

Such articles as poisons, explosives, or inflammable articles, live animals, insects, or substances exhaling a bad odor will not be forwarded in any case.

The regulations respecting the mailing of liquids are as follows: Liquids, not ardent, vinous, spirituous or malt, and not liable to explosion, spontaneous combustion, or ignition by shock or jar, and not inflammable (such as kerosene, naphtha or turpentine), may be admitted to the mails for transportation within the United States. When contained in glass bottles or phials, such bottles or phials must be strong enough to stand the shock of handling in the mails, and must be enclosed in a wooden or papier-maché block or tube not less than three-sixteenths of an inch thick in the thinnest part, strong enough to support the weight of mails piled in bags and resist rough handling; and there must be provided, between the bottle and its wooden case, a cushion of cork-crumbs, cotton, felt, asbestos, or some other absorbent, sufficient to protect the glass from shock in handling; the block or tube to be impervious to liquids, including oils, and to be closed by a tightly fitting screw-lid of wood or metal, with a rubber or other pad so adjusted as to make the block or tube water-tight and to prevent the leakage of the contents, in case of breaking of the glass. When enclosed in a tin cylinder, metal case, or tube, such cylinder, case, or tube should have a screw-lid with a rubber or cork cushion inside in order to make the same water-tight, and should be securely fastened in a wooden or papier-maché block (open only at one end), and not less in thickness and strength than above prescribed. It would be well always to consult the postmaster in reference to the proposed mailing of liquids. The limit of admissible liquids and oils is not exceeding four ounces, liquid measure.

Limit of weight of fourth-class matter (excepting liquids), four pounds.

The name and address of the sender, preceded by the word "from," also the names and number (quantity) of the articles enclosed, may be written on the wrapper of fourth-class matter without additional postage charge. A request to the delivering postmaster may also be written asking him to return the package if not delivered.

REGISTRATION.

All kinds of postal matter, *except second-class matter*, can be registered at the rate of *eight cents for each package* in addition to the regular rates of postage, to be fully prepaid by stamps. Each package must bear the name and address of the sender, and a receipt will be returned from the person to whom addressed. Mail matter can be registered at all post-offices in the United States.

The Post-Office Department or its revenue is not by law liable for the loss of any registered mail matter.

DOMESTIC MONEY ORDERS.

Domestic money orders are issued by money-order post-offices for any amount up to $100, at the following rates:

For sums not exceeding $2.50, 3 cents; over $2.50 to $5, 5 cents; over $5 to $10, 8 cents; over $10 to $20, 10 cents; over $20 to $30, 12 cents; over $30 to $40, 15 cents; over $40 to $50, 18 cents; over $50 to $60, 20 cents; over $60 to $75, 25 cents; over $75 to $100, 30 cents.

POSTAL NOTES are no longer issued.

STAMPED ENVELOPES.

Embossed stamped envelopes and newspaper wrappers of several denominations, sizes and colors are kept on sale at post-offices, singly or in quantities, at a small advance on the postage rate. Stamps cut from stamped envelopes are valueless; but postmasters are authorized to give good stamps for stamped envelopes or newspaper wrappers that may be spoiled in directing, if presented in whole condition and with satisfactory evidence.

All matter concerning lotteries, gift concerts, or schemes devised to defraud the public, or for the purpose of obtaining money under false pretenses, is denied transmission in the mails.

Applications for the establishment of post-offices should be addressed to the First Assistant Postmaster-General, accompanied by a statement of the necessity therefor. Instructions will then be given and blanks furnished to enable the petitioners to provide the department with the necessary information.

Foreign Mails.

POSTAGE RATES AND CONDITIONS.

The rates of postage to all countries and colonies in the Universal Postal Union (except Canada and Mexico) are as follows:

Letters, per 15 grams (½ ounce)	5 cents.
Postal cards, each	2 cents.
Newspapers and other printed matter, per 2 ounces	1 cent.
Commercial papers (such as legal and insurance papers, deeds, bills of lading, invoices, manuscript for publication, etc.) — Packets not in excess of 10 ounces	5 cents.
Commercial papers (such as legal and insurance papers, deeds, bills of lading, invoices, manuscript for publication, etc.) — Packets in excess of 10 ounces, for each 2 ounces or fraction thereof	1 cent.
Samples of merchandise. — Packets not in excess of 4 ounces	2 cents.
Samples of merchandise. — Packets in excess of 4 ounces, for each 2 ounces or fraction thereof	1 cent.
Registration fee on letters or other articles	8 cents.

Ordinary letters for countries of the Postal Union (except Canada and Mexico) will be forwarded, whether any postage is prepaid on them or not. All other mailable matter must be prepaid at least partially.

CANADA.

Letters, per ounce, prepayment compulsory	2 cents.
Postal cards, each	1 cent.
Newspapers, per 4 ounces	1 cent.
Merchandise and samples of merchandise, not exceeding 4 pounds, per ounce	1 cent.
Commercial papers, same as to other Postal Union countries.	
Registration fee	8 cents.

Any article of correspondence may be registered. Packages of merchandise are subject to the regulations of either country to prevent violations of the revenue laws; must not be closed against inspection, and must be so wrapped and enclosed as to be easily examined. No sealed packages other than letters in their usual and ordinary form may be sent by mail to Canada.

MEXICO.

Letters, newspapers and printed matter are now carried between the United States and Mexico at same rates as in the United States. Samples are 1 cent for 2 ounces; limit of weight, 8¾ ounces. Merchandise other than samples may only be sent by Parcels Post. No sealed packages other than letters in their usual and ordinary form may be sent by mail to Mexico, nor any package over 4 pounds 6 ounces in weight.

SAMPLES.

General limit of weight, 8¾ ounces; but by special agreement between the United States and France, Great Britain, Belgium, Switzerland, the Argentine Republic, Italy, Hawaiian Republic, Egypt and the British Colonies, except India, Canada and the Australian Colonies, Austria and Hungary, packets of samples of merchandise are admissible in the mails between the two countries up to 350 grams (12 ounces) in weight, and the following dimensions apply to all Postal Union countries: 30 centimeters (12 inches) in length, 20 centimeters (8 inches) in width, and 10 centimeters (4 inches) in depth, or if they are in the form of a roll, 12 inches in length and 6 inches in diameter. Merchandise of salable value and goods not in execution of orders, or as gifts, must be paid at full letter rate.

PARCELS POST.

Unsealed packages of mailable merchandise may be sent by Parcels Post to Jamaica (including Turk's Island), Barbadoes, the Bahamas, British Honduras, Mexico, the Hawaiian Republic (Sandwich Islands), the Leeward Islands, the Republic of Colombia, Costa Rica, Salvador, British Guiana, Danish West Indies (St. Thomas, St. Croix, and St. John), and the Windward Islands (St. Lucia, St. Vincent, Grenada, and the Grenadines), and Newfoundland, at the following postage rate: For a parcel not exceeding one pound in weight, 12 cents; for each additional pound or fraction thereof, 12 cents. The maximum weight allowed is eleven pounds—the extreme dimensions allowed for Mexico, Costa Rica, and Colombia being two feet length by four feet girth, and for the other countries not more than three feet six inches in length, nor more than six feet in length and girth combined. Parcels must be wrapped so as to permit their contents to be easily examined by postmasters. Poisonous, explosive, and inflammable substances are excluded. Parcels may be registered for 10 cents each to any of the above places, except Barbadoes.

RATES FOR COUNTRIES NOT IN THE UNIVERSAL POSTAL UNION.

Countries.	Letters, per 1-2 oz.	Newspapers, per 2 oz.	Countries.	Letters, per 1-2 oz.	Newspapers, per 2 oz
Ascension	10 cts.	2 cts.	Morocco (except Spanish possessions)	10 cts.	2 cts.
Cape Colony	10 cts.	2 cts.	Orange Free State	10 cts.	2 cts.
China, via Brindisi	10 cts.	2 cts.	St. Helena	10 cts.	2 cts.
Comoro Islands	5 cts.	1 ct.			
Madagascar (except French stations), British mail	10 cts.	2 cts.			

Registration allowed on all mail matter to South African Colonies and States, 8 cents.
Prepayment to all of above places compulsory

GENERAL REGULATIONS RESPECTING FOREIGN MAILS.

Postage can be prepaid upon articles only by means of the postage stamps of the country *in* which the articles are mailed. Hence articles mailed in one country addressed to another country which bear postage stamps of the country to which they are addressed are treated as if they had no postage stamps attached to them.

Unpaid letters received from the Postal Union are chargeable with 10 cents per 15 grams (½ ounce). Insufficiently prepaid correspondence of all kinds is chargeable with double the amount of the deficient postage.

Matter to be sent in the mails at less than letter rates must be so wrapped that it can be readily examined at the office of delivery, as well as the mailing office, without destroying the wrapper.

Newspapers and periodicals sent in the mails to foreign countries other than those of the Postal Union should be wrapped singly. Those sent by publishers to regular subscribers in Canada and Mexico are transmissible as in domestic mails, except that packages addressed to Mexico must not exceed 4 pounds 6 ounces in weight.

FOREIGN MAILS—*Continued.*

The United States two-cent postal card should be used for card correspondence with foreign countries (except Canada and Mexico, to which countries the one-cent card is transmissible), but where these cards cannot be obtained, it is allowable to use for this purpose the United States one-cent postal card with a one-cent United States adhesive postage stamp attached thereto.

Mail matter *of all kinds* received from any country of the Postal Union is required to be forwarded at the request of the addressee, from one post-office to another, or to any foreign country embraced in the Postal Union, without additional charge for postage.

All articles prohibited from domestic mails are also excluded from circulation in the mails to and from foreign countries. Postal cards or letters addressed to go around the world will not be forwarded, being prohibited.

The act of March 3, 1883, imposes a duty of 25 per cent ad valorem on all printed matter not therein otherwise provided for, without regard to mode of importation. Under said act all printed matter, *except newspapers and periodicals*, and except printed matter other than books imported in the mails for personal use, is subject to the regular duty of 25 per cent ad valorem.

FOREIGN (INTERNATIONAL) MONEY-ORDERS.

There are now in operation postal conventions for the exchange of money-orders between the United States and the following countries, viz.: Switzerland, Great Britain and Ireland, Germany, France, Italy, Canada, and Newfoundland, Jamaica, New South Wales, Victoria, New Zealand, Queensland, the Cape Colony, the Windward Islands, the Leeward Islands, Belgium, Portugal, Tasmania, Hawaii, Sweden, Norway, Japan, Denmark, Netherlands, the Bahamas, Trinidad, and Tobago, British Guiana, Austria, and Hungary.

Upon receiving an international money-order from the issuing postmaster the remitter must send it, at his own cost, to the payee, if the latter resides in Canada, Great Britain, and Ireland, Queensland, Cape Colony, France, and Algeria, New Zealand, New South Wales, Victoria, Tasmania, Hawaii, Jamaica, Leeward and Windward Islands, and Constantinople, Bahamas, Trinidad, and Tobago, and British Guiana.

But the order should be retained by the remitter if the intended beneficiary live in any of the following named countries: Germany, Switzerland, Austria, Hungary, Italy, Belgium, Portugal, Sweden, Norway, Denmark, British India, Egypt, Japan, Hong Kong, in which case it is of no value except as evidence of deposit of the sum therein mentioned. Another and different form of order will be forwarded to the payee by the exchange office in the country of payment.

The rates of commission or fees charged for the issue of all international money-orders are as follows: For sums not exceeding $10, 10 cents; over $10 and not exceeding $20, 20 cents; over $20 and not exceeding $30, 30 cents; over $30 and not exceeding $40, 40 cents; over $40 and not exceeding $50, 50 cents; over $50 and not exceeding $60, 60 cents; over $60 and not exceeding $70, 70 cents; over $70 and not exceeding $80, 80 cents; over $80 and not exceeding $90, 90 cents; over $90 and not exceeding $100, one dollar.

India, China, Japan, and Australia Mails.

FIGURES in parenthesis indicate number of days in transit from port of embarkation.

The Post-Office Department allows 6 days for transmission of mails from New York to San Francisco, and 7 days from New York to Vancouver, B. C., and Tacoma, Wash., and 9 days from New-York to London, Eng.

Leave London, Eng., every Friday for Aden (11-13), Bombay (17), Colombo (18), Singapore (26) Hong Kong (33), Shanghai (38), Yokohama (44). By Peninsular and Oriental Steam Navigation Co. and Messageries Maratimes.

Leave San Francisco, Cal., about every 9 to 12 days for Singapore (38-41), Hong Kong (25), Shanghai (25-28), Yokohama (17). By Pacific Mail and Occidental and Oriental Steamship lines.

Leave Vancouver, B. C., about every 28 days for Hong Kong (22), Shanghai (18), Yokohama (14). By Canadian Pacific Steamship Line.

Leave Tacoma, Wash., about every 21 to 28 days for Hong Kong (25), Yokohama (16). By Northern Pacific Steamship Co.

AUSTRALIA MAILS.—Mails for West Australia are all sent *via* London, Eng.

Leave San Francisco, Cal., every 9 to 19 days for Honolulu, Sandwich Islands (7); and every 28 days for Auckland, New Zealand (21), Sydney, New South Wales (26). By Oceanic Steamship Co.

Leave London, Eng., every Friday for all parts of Australia, New Zealand, Tasmania, etc.

Transportation of Transatlantic Mails.

THE Post-Office Department reports the average time (in hours) occupied per trip by mail steamers of the transatlantic service, during the fiscal year ended June 30, 1894, as follows:

AMERICAN—New York to London via Queenstown and Southampton:	No. of Trips.	Average Time Occupied per Trip.
Paris	15	178.3
New York	16	178.4
Berlin	12	224.9
Chester	6	246.3
NORTH GERMAN LLOYD—New York to London via Southampton:		
Havel	11	183.7
Lahn	11	186.9
Spree	10	196.4
Trave	10	204.7
Ems	8	204.9
Aller	11	205.
Saale	11	205.7
Elbe	10	221.2
Werra	1	222.
Kaiser Wilhelm II	3	224.6

CUNARD—New York to London via Queenstown:	No. of Trips.	Average Time Occupied per Trip.
Campania	10	167.3
Lucania	9	168.4
Etruria	12	178.9
Umbria	12	184.1
Aurania	5	206.7
Servia	3	212.8
Gallia	3	239.1
GENERAL TRANSATLANTIC—New York to Paris via Havre:		
La Touraine	9	190.1
La Champagne	11	203.8
La Bourgogne	12	206.4
La Gascogne	8	210.5
La Bretagne	12	211.6
La Normandie	1	228.2

HAMBURG-AMERICAN—New York to London via Southampton:	No. of Trips.	Average Time Occupied per Trip.
Normannia	5	169.7
Columbia	8	173.6
Fuerst Bismarck	7	175.7
Augusta Victoria	8	181.9
WHITE STAR—New York to London via Queenstown:		
Teutonic	12	174.2
Majestic	12	178.5
Germanic	13	216.7
Britannic	12	217.6
Adriatic	3	240.5
GUION—New York to London via Queenstown:		
Alaska	2	215.8
Arizona	6	229.5

The number of hours stated shows the time elapsing between the actual receipt of the mails on board the steamers and their delivery at the Post-Office in London or Paris.

The franking privilege was abolished July 1, 1873, but the following mail matter may be sent free by legislative saving clauses, viz. :

1. All public documents printed by order of Congress, the Congressional Record and speeches contained therein, franked by Members of Congress, or the Secretary of the Senate, or Clerk of the House.

2. Seeds transmitted by the Secretary of Agriculture, or by any Member of Congress, procured from that Department.

3. All periodicals sent to subscribers within the county where printed.

4. Letters and packages relating exclusively to the business of the Government of the United States, mailed only by officers of the same, publications required to be mailed to the Librarian of Congress by the Copyright law, and letters and parcels mailed by the Smithsonian Institution. All these must be covered by specially printed "penalty" envelopes or labels.

All communications to Government officers and to Members of Congress are required to be prepaid by stamps.

SUGGESTIONS TO THE PUBLIC.

(*From the United States Official Postal-Guide.*)

Mail all letters, etc., as early as practicable, especially when sent in large numbers, as is frequently the case with newspapers and circulars.

All mail matter at large post-offices is necessarily handled in great haste and should therefore in all cases be so PLAINLY addressed as to leave NO ROOM FOR DOUBT AND NO EXCUSE FOR ERROR on the part of postal employés. Names of States should be written in full (or their abbreviations very distinctly written) in order to prevent errors which arise from the similarity of such abbreviations as Cal., Col. ; Pa., Va., Vt. ; Me., Mo., Md. ; Ioa., Ind. ; N. H., N. M., N. Y., N. J., N. C., D. C. ; Miss., Minn., Mass. ; Nev., Neb. ; Penn., Tenn., etc., when hastily or carelessly written. This is especially necessary in addressing mail matter to places of which the names are borne by several post-offices in different States.

Avoid as much as possible using envelopes made of flimsy paper, especially where more than one sheet of paper, or any other article than paper, is enclosed. Being often handled, and even in the mail-bags subject to pressure, such envelopes not infrequently split open, giving cause of complaint.

Never send money or any other article of value through the mail except either by means of a money-order or in a registered letter. Any person who sends money or jewelry in an unregistered letter not only runs a risk of losing his property, but exposes to temptation every one through whose hands his letter passes, and may be the means of ultimately bringing some clerk or letter-carrier to ruin.

See that every letter or package bears the full name and post-office address of the writer, in order to secure the return of the letter, if the person to whom it is directed cannot be found. A much larger portion of the undelivered letters could be returned if the names and addresses of the senders were always fully and plainly written or printed inside or on the envelopes. Persons who have large correspondence find it most convenient to use "special request envelopes;" but those who only mail an occasional letter can avoid much trouble by writing a request to "return if not delivered," etc., on the envelope.

When dropping a letter, newspaper, etc., into a street mailing-box, or into the receptacle at a post-office, always see that the packet falls into the box and does not stick in its passage; observe, also, particularly, whether the postage stamps remain securely in their places.

Postage stamps should be placed on the upper right hand corner of the address side of all mail matter.

The street and number (or box number) should form a part of the address of all mail matter directed to cities. In most cities there are many persons, and even firms, bearing the same name. Before depositing any package or other article for mailing, the sender should assure himself that it is wrapped and packed in the manner prescribed by postal regulations; that it does not contain *unmailable* matter nor exceed the limit of size and weight as fixed by law; and that it is fully prepaid and properly addressed. The postage stamps on all mail matter are necessarily cancelled at once, and the value of those affixed to packages that are afterward discovered to be short-paid or otherwise unmailable is therefore liable to be lost to the senders.

Letters cannot be carried out of the mail except in postage-stamped envelopes. There is no objection to a person who is not acting as a common carrier carrying a sealed letter, whether in a stamped envelope or not.

It is forbidden by the regulations of the Post-Office Department for postmasters to give to any person information concerning the mail matter of another, or to disclose the name of a box-holder at a post-office.

Letters addressed to persons temporarily sojourning in a city where the Free Delivery System is in operation should be marked "Transient" or "General Delivery," if not addressed to a street and number or some other designated place of delivery.

Books or other publications printed in violation of United States copyright are unmailable. Any owner of a copyright may prevent the mailing of an infringing publication, domestic or foreign, by notifying the Post-Office Department.

The above rates, rules and suggestions *apply to postal matters in the United States.*

Postal Distances and Time from New York.

As indicated by the Official Postal Guide, showing the distance by shortest routes and time in transit by fastest trains from New York City.

Cities in United States.	Miles.	Hours.	Cities in United States.	Miles.	Hours.	Cities in United States.	Miles.	Hours.
Albany, N. Y.	142	4½	Des Moines, Ia.	1,257	37½	Portland, Me.	325	12
Atlanta, Ga.	882	24¼	Detroit, Mich.	743	20	Portland, Ore.	3,181	121½
Baltimore, Md.	188	6	Galveston, Tex.	1,789	56⅝	Prescott, Ariz.	2,724	120
Bismarck, N. Dak.	1,738	60½	Harrisburg, Pa.	182	6	Providence, R. I.	189	6
Boisé City, Idaho	2,736	92½	Hartford, Ct.	113	4	Richmond, Va.	344	11¼
Boston, Mass.	217	7	Helena, Mont.	2,423	89	St. Louis, Mo.	1,048	32
Buffalo, N. Y.	410	11½	Hot Springs, Ark.	1,367	55	St. Paul, Minn.	1,300	37¼
Cape May, N. J.	172	6	Indianapolis, Ind.	808	23	Salt Lake City, Utah.	2,452	71½
Carson City, Nev.	3,036	109	Jacksonville, Fla.	1,077	31½	San Francisco, Cal.	3,250	108¼
Charleston, S. C.	804	21	Kansas City, Mo.	1,302	43	Savannah, Ga.	905	26
Chattanooga, Tenn.	853	32	Louisville, Ky.	854	34	Tacoma, Wash.	3,209	128
Cheyenne, Wyo.	1,899	56	Memphis, Tenn.	1,163	40	Topeka, Kan.	1,370	46
Chicago, Ill.	900	25	Milwaukee, Wis.	985	29¼	Trenton, N. J.	57	2
Cincinnati, O.	744	23½	Montgomery, Ala.	1,057	31⅝	Vicksburg, Miss.	1,288	50
Cleveland, O.	568	19½	Montpelier, Vt.	327	10¼	Vinita, Ind. Ter.	1,412	42
Columbus, O.	634	20	New Orleans, La.	1,344	43	Washington, D. C.	228	6¾
Concord, N. H.	292	13½	Omaha, Neb.	1,333	43	Wheeling, W. Va.	496	16¼
Deadwood, S. Dak.	1,957	65½	Philadelphia, Pa.	90	3	Wilmington, Del.	117	5
Denver, Col.	1,930	60⅝	Pittsburgh, Pa.	431	13	Wilmington, N. C.	593	19¼

DISTANCES AND MAIL TIME TO FOREIGN CITIES FROM THE CITY OF NEW YORK.

By Postal Route to	Miles.	Days	By Postal Route to	Miles.	Days
Adelaide, *via* San Francisco	12,845	34	Havana	1,413	3
Alexandria, *via* London	6,150	14	Hong Kong, *via* San Francisco	10,590	30
Amsterdam, " "	3,985	9	Honolulu, *via* San Francisco	5,645	13
Antwerp, " "	4,000	9	Liverpool	3,540	8
Athens, " "	5,655	14	London	3,740	8
Bahia, Brazil	5,870	21	Madrid, *via* London	4,925	10
Bangkok, Siam, *via* San Francisco	12,990	43	Melbourne, *via* San Francisco	12,265	32
Batavia, Java, *via* London	12,800	35	Mexico City (Railroad)	3,750	5
Berlin, *via* London	4,385	9	Panama	2,355	7
Bombay, "	9,765	26	Paris	4,020	8
Bremen, "	4,235	9	Rio de Janeiro	6,204	24
Buenos Ayres	8,045	29	Rome, *via* London	5,030	10
Calcutta, *via* London	11,120	29	Rotterdam, *via* London	3,935	9
Cape Town, *via* London	11,245	27	St. Petersburg, *via* London	5 370	11
Constantinople, *via* London	5,810	13	Shanghai, *via* San Francisco	9,920	31
Florence, " "	4,800	10	Stockholm, *via* London	4,975	10
Glasgow	3,375	9	Sydney, *via* San Francisco	11,570	31
Greytown, *via* New Orleans	2,810	8	Valparaiso, *via* Panama	5,910	32
Halifax, N. S.	645	2	Vienna, *via* London	4,740	9
Hamburg, *via* London	4,340	9	Yokohama, *via* San Francisco	7,348	22

Distances Between European Cities.

TRAVELING DISTANCES BETWEEN THE PRINCIPAL CITIES IN EUROPE, IN MILES.

															London
														Liverpool	202
													Paris	489	287
												Madrid	908	1397	1195
											Lisbon	415	1323	1812	1610
										Antwerp	1530	1119	211	472	270
									Hamburg	412	1804	1495	587	859	657
								Berlin	178	497	1889	1582	674	948	746
							Berne	611	678	460	1602	1183	859	848	646
						Turin	297	837	839	719	1506	1073	500	989	787
					Vienna	720	535	427	605	727	2157	1668	849	1182	980
				Munich	266	470	295	401	579	522	1897	1477	582	970	768
			Rome	647	840	414	639	1048	1180	1033	1746	1223	907	1397	1195
		Trieste	510	487	370	391	533	888	1066	1009	1828	1416	863	1352	1150
	Warsaw	806	1276	702	436	1156	1021	398	576	895	2593	1925	1067	1557	1355
Constantinople	1205	1725	2138	1564	1298	2018	1883	1699	1903	2025	2345	2718	1899	2232	2030
Odessa	363	842	1330	1800	1226	960	1680	1545	1240	1418	1737	3117	2625	1760	2119	1917
Moscow	950	1339	811	1617	2087	1513	1247	1967	1832	1209	1387	1706	3414	2904	1843	2117	1915
St. Petersburg	406	1356	1733	693	1769	2239	1395	399	2119	1714	1091	1269	1588	3286	2874	1699	1976	1774
Stockholm	430	836	1510	2408	1082	1171	1731	1084	1110	1337	1176	685	580	993	2384	1972	1219	1491	1289
Copenhagen	416	848	1252	1510	1510	668	1067	1318	671	697	1047	885	270	208	620	2012	1600	812	1181	979

Table of Memorable Dates.

B. C.
1183 Fall of Troy.
1082 Era of the Great Pyramid.
878 Carthage founded.
776 Olympic Era began.
753 Foundation of Rome.
588 Jerusalem was taken by Nebuchadnezzar.
536 Restoration of the Jews under Cyrus.
509 Expulsion of the Tarquins from Rome.
480 Xerxes defeated Greeks at Thermopylæ.
55 Cæsar conquered Britain.
4 Birth of Jesus Christ.

A. D.
29 The Crucifixion.
70 Jerusalem was destroyed by Titus.
313 Constantine converted to Christianity.
410 The Romans abandoned Britain.
827 Egbert, first king of all England.
1066 Battle of Hastings. Norman Conquest.
1096 The Crusades began.
1172 Ireland was conquered by Henry II.
1215 King John granted the Magna Charta.
1265 First Representative Parliament in Eng.
1415 Battle of Agincourt.
1431 Joan of Arc was burnt.
1453 Constantinople was taken by the Turks.
1455 The Wars of the Roses began.
1462 The Bible was first printed at Mentz.
1471 Caxton set up his printing press.
1486 The feuds of York and Lancaster ended.
1492 Columbus discovered America.
1517 The Reformation began in Germany.
1519 Cortez began the conquest of Mexico.
1535 The first English Bible printed.
1539 Monasteries were closed in England.
1558 Accession of Queen Elizabeth.
1565 Revolt of the Netherlands began.
1572 The St. Bartholomew Massacre.
1588 The Spanish Armada was defeated.
1600 East India Company first chartered.
1603 Union of England and Scotland.
1605 The Gunpowder Plot in England.
1607 Jamestown, Va., was settled.
1609 Hudson River first explored.
1616 Shakespeare died.
1618 Thirty Years' War in Germany began.
1620 Pilgrims by the Mayflower landed.
1623 Manhattan Island settled.
1634 Maryland settled by Roman Catholics.
1636 Rhode Island settled by Roger Williams.
1640 Cromwell's Long Parliament assembled.
1649 Charles I. was beheaded, January 30.
1653 Oliver Cromwell became Lord Protector.
1660 Restoration of the Stuarts.
1664 New York was conquered from the Dutch.
1664 The great plague of London.
1666 The great fire of London.
1679 Habeas Corpus Act was passed in England.
1682 Pennsylvania settled by William Penn.
1685 Revocation of the Edict of Nantes.
1688 James II. abdicated.
1690 Battle of the Boyne.
1690 First newspaper in America; at Boston.
1704 Gibraltar was taken by the English.
1713 Peace of Utrecht.
1714 Accession of the House of Hanover.
1715 First Jacobite Rebellion in Great Britain.
1720 South Sea Bubble.
1745 Battle of Fontenoy.
1745 Second Jacobite Rebellion in Gt. Britain.
1756 The Black Hole Suffocation in Calcutta.
1757 Clive won the Battle of Plassey in India.
1759 Canada was taken from the French.
1765 Stamp Act enacted.

A. D.
1773 Steam engine perfected by Watt.
1773 Tea destroyed in Boston Harbor.
1775 Battle of Lexington, April 19.
1775 Battle of Bunker Hill, June 17.
1776 Declaration of Independence, July 4.
1777 Burgoyne's surrender, Oct. 17.
1779 Captain Cook was killed.
1781 Cornwallis' surrender at Yorkt'n, Oct. 19.
1788 First settlement in Australia.
1789 The French Revolution began.
1789 Washington first inaugurated President.
1793 Cotton-gin invented by Whitney.
1793 Louis XVI. of France was executed.
1796 Vaccination was discovered by Jenner
1798 The Irish Rebellion.
1799 Battle of Seringapatam; death of Tippoo.
1799 Bonaparte declared First Consul.
1801 Union of Great Britain and Ireland.
1803 Louisiana purchased from the French.
1804 Bonaparte became Emperor of the French
1805 Battle of Trafalgar and death of Nelson.
1807 Fulton's first steamboat voyage.
1812 Second war with Great Britain began.
1812 The French expedition to Moscow.
1813 Perry's victory on Lake Erie.
1814 The printing machine invented.
1814 Scott's "Waverley" published.
1815 Battle of New Orleans, Jan. 8.
1815 Battle of Waterloo, June 18.
1819 First steamship crossed the Atlantic.
1820 Missouri Compromise adopted.
1823 Monroe Doctrine declared, Dec. 2.
1828 First passenger railroad in the U. S.
1830 Revolution in France, Orleanist succes'n.
1832 South Carolina Nullification Ordinance.
1835 Morse invented the telegraph.
1835 Seminole War in Florida began.
1837 Accession of Queen Victoria, June 20.
1845 Texas annexed.
1846 Sewing machine completed by Elias Howe
1846 The Irish Potato Famine.
1846 British Corn laws repealed.
1846 War with Mexico began.
1848 French Revolution. Republic succeeded.
1848 Gold discovered in California.
1851 Gold discovered in Australia.
1851 Louis Napoleon became Emperor.
1851 First International Exhibition, London.
1853 Crimean War began.
1857 The Great Mutiny in India.
1857 The Dred Scott decision.
1859 John Brown's raid into Virginia.
1860 South Carolina seceded, Dec. 20.
1861 Battle of Bull Run, July 21.
1861 Emancipation of the Russian serfs.
1863 Lincoln's Emancipa'n Proclam'n, Jan. 1.
1863 Battle of Gettysburg.
1865 Lee surrendered at Appomattox, April 9.
1865 President Lincoln assassinated, April 14.
1866 Battle of Sadowa. Prussia beat Austria.
1867 Emperor Maximilian of Mexico executed.
1867 The Dominion of Canada established.
1870 Franco-German War began.
1870 Capitulation of the French at Sedan.
1870 Rome became the capital of Italy.
1871 The German Empire was re-established.
1871 The Irish Church was disestablished.
1871 The great fire in Chicago.
1872 The great fire in Boston.
1881 President Garfield shot.
1882 British occupation of Egypt.
1889 Brazil became a Republic.
1893 World's Columbian Exposit'n at Chicago.

Metric System of Weights and Measures.

THE METRIC SYSTEM has been adopted by Mexico, Brazil, Chile, Peru, etc., and except Russia and Great Britain, where it is permissive, by all European nations. Various names of the preceding systems are, however, frequently used: In Germany, ½ kilogram = 1 pound; in Switzerland, 3-10 of a metre = 1 foot, etc. If the first letters of the prefixes *deka, hecto, kilo, myria*, from the Greek, and *deci, centi, milli*, from the Latin, are used in preference to our plain English, 10, 100, etc., it is best to employ capital letters for the multiples and small letters for the subdivisions, to avoid ambiguities in abbreviations: 1 dekametre or 10 metres = 1 Dm.; 1 decimetre or 1-10 of a metre = 1 dm.

The METRE, unit of length, is nearly the ten-millionth part of a quadrant of a meridian, of the distance between Equator and Pole. The International Standard Metre is, practically, nothing else but a length defined by the distance between two lines on a platinum-iridium bar at 0° Centigrade, deposited at the International Bureau of Weights and Measures, Paris, France.

The LITRE, unit of capacity, is derived from the weight of one kilogram pure water at greatest density, a cube whose edge is one-tenth of a metre and, therefore, the one-thousandth part of a metric ton.

The GRAM, unit of weight, is a cube of pure water at greatest density, whose edge is one hundredth of a metre, and, therefore, the one-thousandth part of a kilogram, and the one-millionth part of a metric ton.

One silver dollar weighs 25 grams, 1 dime = 2½ grams, 1 five-cent nickel = 5 grams.

The Metric System was legalized in the United States on July 28, 1866, when Congress enacted as follows:

"The tables in the schedule hereto annexed shall be recognized in the construction of contracts, and in all legal proceedings, as establishing, in terms of the weights and measures now in use in the United States, the equivalents of the weights and measures expressed therein in terms of the metric system, and the tables may lawfully be used for computing, determining, and expressing in customary weights and measures the weights and measures of the metric system."

The following are the tables annexed to the above:

MEASURES OF LENGTH.

Metric Denominations and Values.		Equivalents in Denominations in Use.	
Myriametre	10,000 metres.	6.2137	miles.
Kilometre	1,000 metres.	0.62137	mile, or 3,280 feet 10 inches.
Hectometre	100 metres.	328	feet 1 inch.
Dekametre	10 metres.	393.7	inches.
Metre	1 metre.	39.37	inches.
Decimetre	1-10 of a metre.	3.937	inches.
Centimetre	1-100 of a metre.	0.3937	inch.
Millimetre	1-1000 of a metre.	0.0394	inch.

MEASURES OF SURFACE.

Metric Denominations and Values.		Equivalents in Denominations in Use.	
Hectare	10,000 square metres.	2.471	acres.
Are	100 square metres.	119.6	square yards.
Centare	1 square metre.	1,550	square inches.

MEASURES OF CAPACITY.

METRIC DENOMINATIONS AND VALUES.			EQUIVALENTS IN DENOMINATIONS IN USE.	
Names.	Number of Litres.	Cubic Measure.	Dry Measure.	Liquid or Wine Measure.
Kilolitre or stere.	1-000	1 cubic metre	1.308 cubic yards	264.17 gallons.
Hectolitre	100	1-10 of a cubic metre	2 bush. and 3.35 pecks	26.417 gallons.
Dekalitre	10	10 cubic decimetres	9.08 quarts	2.6417 gallons.
Litre	1	1 cubic decimetre	0.908 quart	1.0567 quarts.
Decilitre	1-10	1-10 of a cubic decimetre.	6.1022 cubic inches	0.845 gill.
Centilitre	1-100	10 cubic centimetres	0.6102 cubic inch	0.338 fluid ounce.
Millilitre	1-1000	1 cubic centimetre	0.061 cubic inch.	0.27 fluid dram.

METRIC SYSTEM—*Continued.*

WEIGHTS.

Metric Denominations and Values.			Equivalents in Denominations in Use.
Names.	Number of Grams.	Weight of what Quantity of Water at Maximum Density.	Avoirdupois Weight.
Miller or tonneau	1,000,000	1 cubic metre	2204.6 pounds.
Quintal	100,000	1 hectolitre	220.46 pounds.
Myriagram	10,000	10 litres	22.046 pounds.
Kilogram or kilo	1,000	1 litre	2.2046 pounds.
Hectogram	100	1 decilitre	3.5274 ounces.
Dekagram	10	10 cubic centimetres	0.3527 ounce.
Gram	1	1 cubic centimetre	15.432 grains.
Decigram	1-10	1-10 of a cubic centimetre	1.5432 grains.
Centigram	1-100	10 cubic millimetres	0.1543 grain.
Milligram	1-1000	1 cubic millimetre	0.0154 grain.

TABLES FOR THE CONVERSION OF METRIC WEIGHTS AND MEASURES INTO CUSTOMARY UNITED STATES EQUIVALENTS AND THE REVERSE.

From the legal equivalents are deduced the following tables for converting United States weights and measures:

METRIC TO CUSTOMARY. CUSTOMARY TO METRIC.

Linear Measure.

Metres=*Ins.*	*Metres*=*Feet.*	*Metres*=*Yards.*	*Kilometres*=*Miles.*	*Ins.*=*Centimetres*	*Feet*=*Metres.*	*Yards*=*Metres.*	*Miles*=*Kilometres.*
1= 39.37	1= 3.28083	1=1.093611	1=0.62137	1= 2.54	1=0.304801	1=0.914402	1= 1.60935
2= 78.74	2= 6.56167	2=2.187222	2=1.24274	2= 5.08	2=0.609601	2=1.828804	2= 3.21869
3=118.11	3= 9.84250	3=3.280833	3=1.86411	3= 7.62	3=0.914402	3=2.743205	3= 4.82804
4=157.48	4=13.12333	4=4.374444	4=2.48548	4=10.16	4=1.219202	4=3.657607	4= 6.43739
5=196.85	5=16.40417	5=5.468056	5=3.10685	5=12.70	5=1.524003	5=4.572009	5= 8.04674
6=236.22	6=19.68500	6=6.561667	6=3.72822	6=15.24	6=1.828804	6=5.486411	6= 9.65608
7=275.59	7=22.96583	7=7.655278	7=4.34959	7=17.78	7=2.133604	7=6.400813	7=11.26543
8=314.96	8=26.24667	8=8.748889	8=4.97096	8=20.32	8=2.438405	8=7.315215	8=12.87478
9=354.33	9=29.52750	9=9.842500	9=5.59233	9=22.86	9=2.743205	9=8.229616	9=14.48412

Square Measure.

Square Centimet's=*Square Inches.*	*Square Metres*=*Square Feet.*	*Square Metres*=*Square Yards.*
1=0.155	1=10.764	1= 1.196
2=0.310	2=21.528	2= 2.392
3=0.465	3=32.292	3= 3.588
4=0.620	4=43.055	4= 4.784
5=0.775	5=53.819	5= 5.980
6=0.930	6=64.583	6= 7.176
7=1.085	7=75.347	7= 8.372
8=1.240	8=86.111	8= 9.568
9=1.395	9=96.874	9=10.764

Cubic Measure.

Cubic Metres=*Cubic Feet.*	*Cubic Feet*=*Cubic Metres*
1= 35.314	1=0.02832
2= 70.629	2=0.05663
3=105.943	3=0.08495
4=141.258	4=0.11327
5=176.572	5=0.14158
6=211.887	6=0.16990
7=247.201	7=0.19822
8=282.516	8=0.22654
9=317.830	9=0.25485

Square Measure.

Square Inches=*Square Centimet's*	*Square Feet*=*Square Metres.*	*Square Yards*=*Square Metres.*
1= 6.452	1=0.09290	1=0.836
2=12.903	2=0.18581	2=1.672
3=19.355	3=0.27871	3=2 508
4=25.807	4=0.37161	4=3.344
5=32.258	5=0.46452	5=4.181
6=38.710	6=0.55742	6=5.017
7=45.161	7=0.65032	7=5.853
8=51.613	8=0.74323	8=6.689
9=58.065	9=0.83613	9=7.525

Liquid Measure.

Centilitres=*Fluid Ounces.*	*Litres*=*Quarts.*	*Litres*=*Gallons.*
1=0.338	1=1.0567	1=0.26417
2=0.676	2=2.1134	2=0.52834
3=1.014	3=3.1700	3=0.79251
4=1.352	4=4.2267	4=1.05668
5=1.691	5=5.2834	5=1.32085
6=2.029	6=6.3401	6=1.58502
7=2.368	7=7.3968	7=1.84919
8=2.706	8=8.4534	8=2.11336
9=3.043	9=9.5101	9=2.37753

Dry Measure.

Hectolitres=*Bushels.*	*Bushels*=*Hectolitres*
1= 2.8375	1=0.35242
2= 5.6750	2=0.70485
3= 8.5125	3=1.05727
4=11.3500	4=1.40969
5=14.1875	5=1.76211
6=17.0250	6=2.11454
7=19.8625	7=2.46696
8=22.7000	8=2.81938
9=25.5375	9=3.17181

Liquid Measure.

Fluid Ounces=*Centilitres*	*Quarts*=*Litres.*	*Gallons*=*Litres.*
1= 2.957	1=0.94636	1= 3.78544
2= 5.915	2=1.89272	2= 7.57088
3= 8.872	3=2.83908	3=11.35632
4=11.830	4=3.78544	4=15.14176
5=14.787	5=4.73180	5=18.92720
6=17.744	6=5.67816	6=22.71264
7=20.702	7=6.62452	7=26.49808
8=23.659	8=7.57088	8=30.28352
9=26.616	9=8.51724	9=34.06896

WEIGHT (AVOIRDUPOIS).

Centigrams = Grains.	Kilograms = Ounces Av'd'p's.	Kilograms = Pounds Av'd'p's.	Metric Tons = Long Tons.	Grains = Centigrams.	Ounces Av'd'p's = Grams.	Pounds Av'd'p's = Kilograms.	Long Tons = Metric Tons.
1=0.1543	1= 35.274	1= 2.20462	1=0.9842	1= 6.4799	1= 28.3495	1=0.45359	1=1.0161
2=0.3086	2= 70.548	2= 4.40924	2=1.9684	2=12.9598	2= 56.6991	2=0.90719	2=2.0321
3=0.4630	3=105.822	3= 6.61386	3=2.9526	3=19.4397	3= 85.0486	3=1.36078	3=3.0482
4=0.6173	4=141.096	4= 8.81849	4=3.9368	4=25.9196	4=113.3981	4=1.81437	4=4.0642
5=0.7716	5=176.370	5=11.02311	5=4.9210	5=32.3995	5=141.7476	5=2.26796	5=5.0803
6=0.9259	6=211.644	6=13.22773	6=5.9052	6=38.8793	6=170.0972	6=2.72156	6=6.0963
7=1.0803	7=246.918	7=15.43235	7=6.8894	7=45.3592	7=198.4467	7=3.17515	7=7.1124
8=1.2346	8=282.192	8=17.63697	8=7.8736	8=51.8391	8=226.7962	8=3.62874	8=8.1284
9=1.3889	9=317.466	9=19.84159	9=8.8578	9=58.3190	9=255.1457	9=4.08233	9=9.1445

THE METRIC SYSTEM SIMPLIFIED.

The following tables of the metric system of weights and measures have been simplified as much as possible for THE WORLD ALMANAC by Mr. John Wilkes, of Nashville, Tenn., by omitting such denominations as are not in practical, everyday use in the countries where the system is used exclusively.

TABLES OF THE SYSTEM.

Length.—The denominations in practical use are millimetres (mm.), centimetres (cm.), metres (m.), and kilometres (km.).

10 mm. = 1 cm.; 100 cm. = 1 m.; 1,000 m. = 1 km. NOTE.—A decimetre is 10 cm.

Weight.—The denominations in use are grams (g.), kilos* (kg.), and tons (metric tons).

1,000 g. = 1 kg.; 1,000 kg. = 1 metric ton.

Capacity.—The denominations in use are cubic centimetres (c. c.), and litres (l).

1,000 c. c. = 1 l. NOTE.—A hectolitre is 100 l. (seldom used).

Relation of capacity and weight to length: A cubic decimetre is a litre, and a litre of water weighs a kilo.

APPROXIMATE EQUIVALENTS.

A metre is about a yard; a kilo is about 2 pounds; a litre is about a quart; a centimetre is about ½ inch; a metric ton is about same as a ton; a kilometre is about ⅝ mile; a cubic centimetre is about a thimbleful; a nickel weighs about 5 grams.

PRECISE EQUIVALENTS.

1 acre =	.40	hectar =	.4047	1 mile =	1.6
1 bushel =	35	litres =	35.24	1 millimetre =	.039
1 centimetre =	.39	inch =	.3937	1 ounce (av'd) =	28
1 cubic centimetre =	.061	cubic inch =	.0610	1 ounce (Troy) =	31
1 cubic foot =	.028	cubic metre =	.0283	1 peck =	8.8
1 cubic inch =	16	cubic cent. † =	16.39	1 pint =	.47
1 cubic metre =	35	cubic feet =	35.31	1 pound =	.45
1 cubic metre =	1.3	cubic yards =	1.308	1 quart (dry) =	1.1
1 cubic yard =	.76	cubic metre =	7645	1 quart (liquid) =	.95
1 foot =	30	centimetres =	30.48	1 sq. centimetre =	.15
1 gallon =	3.8	litres =	3.785	1 sq. foot =	.093
1 grain =	.065	gram =	.0648	1 sq. inch =	6.5
1 gram =	15	grains =	15.43	1 sq. metre =	1.2
1 hectar =	2.5	acres =	2.471	1 sq. metre =	11
1 inch =	25	millimetres =	25.40	1 sq. yard =	.84
1 kilo =	2.2	pounds =	2.205	1 ton (2,000 lbs.) =	.91
1 kilometre =	.62	mile =	.6214	1 ton (2,240 lbs.) =	1
1 litre =	.91	quart (dry) =	.9081	1 ton (metric) =	1.1
1 litre =	1.1	quarts (liq'd) =	1.057	1 ton (metric) =	.98
1 metre =	3.3	feet =	3.281	1 yard =	.91

kilometres =	1.609	1 sq. centimetre =	6.452
inch =	.0394	sq. decimetre's =	6.452
grams =	28.35	sq. yards =	1.196
grams =	31.10	sq feet =	10.76
litres =	8.809	sq. metre =	.8361
litre =	.4732	metric ton =	.9072
litre =	.4536	metric ton =	1.017
litre =	1.101	ton (2,000 lbs.) =	1.102
litre =	.9464	ton (2,240 lbs.) =	.9842
litre =	.1550	metre =	.9144
sq. inch =	1.550		
sq. metre =	.0929		

* Contraction for kilogram. † Centimetres.

Minimum Weights of Produce.

THE following are minimum weights of certain articles of produce according to the laws of the United States:

	Per Bushel.
Wheat	60 lbs.
Corn, in the ear	70 "
Corn, shelled	56 "
Rye	56 "
Buckwheat	48 "
Barley	48 "
Oats	32 "
Peas	60 "
White Beans	60 "
Castor Beans	46 "
White Potatoes	60 lbs.
Sweet Potatoes	55 "
Onions	57 "
Turnips	55 "
Dried Peaches	33 "
Dried Apples	26 "
Clover Seed	60 "
Flax Seed	56 "
Millet Seed	50 "
Hungarian Grass Seed	50 "
Timothy Seed	45 lbs.
Blue Grass Seed	44 "
Hemp Seed	44 "
Salt, fine	167 "
Salt, coarse	151 "
Corn Meal	48 "
Ground Peas	24 "
Malt	38 "
Bran	20 "

Measures and Weights of Great Britain.

THE measures of length and the weights are nearly, practically, the same as those in use in the United States. The English ton is 2,240 lbs. avoirdupois, the same as the long ton, or shipping ton of the United States. The English hundredweight is 112 lbs. avoirdupois, the same as the long hundredweight of the United States. The metre has been legalized at 39.37079 inches, but the length of 39.370432 inches, as adopted by France, Germany, Belgium and Russia, is frequently used.

The Imperial gallon, the basis of the system of capacity, involves an error of about 1 part in 1,836: 10 lbs. of water = 277.123 cubic inches.

MEASURES OF CAPACITY.

NAMES.		Pounds of Water.		Cubic Inches.	Litres.	United State Equivalents.
4 gills	= 1 pint	1.35	Dry measure	34.66	0.56793	1.20032 liquid pints.
2 pints	= 1 quart	2.5		69.32	1.13586	1.20032 " quarts.
2 quarts	= 1 pottle	5		138.64	2.27173	2.40064 " "
2 pottles	= 1 gallon	10		277.27	4.54346	1.20032 " gallons.
2 gallons	= 1 peck	20		554.55	9.08692	1.03152 dry pecks.
4 pecks	= 1 bushel	80		2218.19	36.34766	1.03152 " bushels.
4 bushels	= 1 coomb	320		8872.77	145.39062	4.12606 " "
2 coombs	= 1 quarter	640		17745.54	290.7813	8.2521 " "

Domestic Weights and Measures.

Apothecaries' Weight: 20 grains = 1 scruple; 3 scruples = 1 dram; 8 drams = 1 ounce; 12 ounces = 1 pound.

Avoirdupois Weight (short ton): 27 11-32 grains = 1 dram; 16 drams = 1 ounce; 16 ounces = 1 pound; 25 pounds = 1 quarter; 4 quarters = 1 cwt.; 20 cwt. = 1 ton.

Avoirdupois Weight (long ton): 27 11-32 grains = 1 dram; 16 drams = 1 ounce; 16 ounces = 1 pound; 112 pounds = 1 cwt.; 20 cwt. = 1 ton.

Troy Weight: 24 grains = 1 pennyweight; 20 pennyweights = 1 ounce; 12 ounces = 1 pound.

Circular Measure: 60 seconds = 1 minute; 60 minutes = 1 degree; 30 degrees = 1 sign; 12 signs = 1 circle.

Cubic Measure: 1,728 cubic inches = 1 cubic foot; 27 cubic feet = 1 cubic yard.

Dry Measure: 2 pints = 1 quart; 8 quarts = 1 peck; 4 pecks = 1 bushel.

Liquid Measure: 4 gills = 1 pint; 2 pints = 1 quart; 4 quarts = 1 gallon; 31½ gallons = 1 barrel; 2 barrels = 1 hogshead.

Long Measure: 12 inches = 1 foot; 3 feet = 1 yard; 5½ yards = 1 rod or pole; 40 rods = 1 furlong; 8 furlongs = 1 statute mile; 3 miles = 1 league.

Mariner's Measure: 6 feet = 1 fathom; 120 fathoms = 1 cable length; 7½ cable lengths = 1 mile; 5,280 feet = 1 statute mile; 6,085 feet = 1 nautical mile.

Square Measure: 144 square inches = 1 square foot; 9 square feet = 1 square yard; 30¼ square yards = 1 square rod or perch; 40 square rods = 1 rood; 4 roods = 1 acre; 640 acres = 1 square mile; 36 square miles (6 miles square) = 1 township.

Time Measure: 60 seconds = 1 minute; 60 minutes = 1 hour; 24 hours = 1 day; 7 days = 1 week; 365 days = 1 year; 366 days 1 leap year.

FOREIGN MONEYS.

English Money: 4 farthings = penny (*d*); 12 pence = 1 shilling (*s*); 20 shillings = 1 pound (£).
French Money: 10 centimes = 1 decime; 10 decime = 1 franc.
German Money: 100 pfennig = 1 mark.
Russian Money: 100 copecks = 1 rouble.
Austro-Hungarian Money: 100 kreutzer = 1 florin.
For United States equivalents, see tables of "Value of Foreign coins in U. S. Money."

NOTE.—France, Belgium, Greece, Italy and Switzerland constitute what is known as the "Latin" Union, and their coins are alike in weight and fineness, occasionally differing, however, in name. The same system has been in part adopted by Spain, Servia, Bulgaria, Russia and Roumania, but they have not joined the Union. Francs and centimes of France, Belgium and Switzerland are respectively designated lire and centissimi in Italy; drachmai and lepta in Greece; dinars and paras in Servia; peseta and centimos in Spain; leys and banis in Roumania; leya and stotinkis in Bulgaria. Similarly the Scandinavian countries, Norway, Sweden and Denmark, employ coins of the same weight and fineness, their names being also alike. Most of the South American States possess a standard coin, equal in weight and fineness to the silver 5-franc piece generally termed a "peso."—*Whitaker.*

Compound Interest Table.

COMPOUND INTEREST ON ONE DOLLAR FOR 100 YEARS.

AMOUNT	Years.	Per cent.	Accumulation.	AMOUNT	Years.	Per cent.	Accumulation.	AMOUNT	Years.	Per cent.	Accumulation.
$1	100	1	$2.75	$1	100	4½	$81.25	$1	100	11	$13,809.00
1	100	2	7.25	1	100	5	131.50	1	100	12	84,675.00
1	100	2½	11.75	1	100	6	340.00	1	100	15	1,174,405.00
1	100	3	19.25	1	100	7	868.00	1	100	18	15,145,007.00
1	100	3½	31.25	1	100	8	2,203.00	1	100	24	2,551,799,404.00
1	100	4	50.50	1	100	9	5,543.00				

Interest Laws and Statutes of Limitations.

States and Territories.	Interest Laws.		Statutes of Limitations.		
	Legal Rate.	Rate Allowed by Contract.	Judgments, Years.	Notes, Years.	Open Accounts, Years.
	Per ct.	Per ct.			
Alabama	8	8	20	6*	3
Arkansas	6	10	10	5	3
Arizona	7	Any rate.	5	5	3
California	7	Any rate.	5	4†	2
Colorado	8	Any rate.	6	6	6
Connecticut	6	‡	17	6	6
Delaware	6	6	10	6	3
D. of Columbia	6	10	12	3	3
Florida	8	10§	20	5	2
Georgia	7	8	7	6	4
Idaho	7	18	6	5	4
Illinois	5	7	20	10	5
Indiana	6	8	10	10	6
Iowa	6	8	20	10	5
Kansas	6	10	5	5	3
Kentucky	6	6	15	15	5
Louisiana	5	8	10	5	3
Maine	6	Any rate.	20	6‖	6
Maryland	6	6	12	3¶	3**
Massachusetts	6	Any rate.	6	6	6
Michigan	6	8	10	6	6
Minnesota	7	10	10	6	6
Mississippi	6	10	7	6	3
Missouri	6	8	10	10	5
Montana	10	Any rate.	10	8	5
Nebraska	7	10	5	5	4
Nevada	7	Any rate.	6	6	4
N. Hampshire	6	6	20	6	6
New Jersey	6	6	20	6	6
New Mexico	6	12	7	6	4
New York	6	6††	20	6	6
North Carolina	6	8	10	3*	3
North Dakota	7	12	20	6	6
Ohio	6	8	6‡‡	15	6
Oklahoma	7	12	..	..	..
Oregon	8	10	10	6	1
Pennsylvania	6	6	5	6	6
Rhode Island	6	Any rate.	20	6	6
South Carolina	7	8	10	6	6
South Dakota	7	12	10	6	6
Tennessee	6	6	10	6	6
Texas	6	10	10	4	2
Utah	8	Any rate.	5	4	2
Vermont	6	6	8	6§§	6
Virginia	6	6	10	5	2
Washington	8	Any rate.	6	6	3
West Virginia	6	6	10	10	5
Wisconsin	7	10	20	6	6
Wyoming	12	Any rate.	5‡‡	5	8

* Under seal, 10 years. † If made in State; if outside, 2 years. ‡ No usury, but over 6 per cent. cannot be collected by law. § Not to exceed 10 per cent. ‖ Under seal, 20 years. ¶ Under seal, 12 years. ** Real estate, 20 years. †† New York has by a recent law legalized any rate of interest on call loans of $5,000 or upward, on collateral security. ‡‡ Becomes dormant, but may be revived. §§ Under seal, 14 years.

YEARS IN WHICH A GIVEN AMOUNT WILL DOUBLE AT SEVERAL RATES OF INTEREST.

Rate.	At Simple Interest.	At Compound Interest.			Rate.	At Simple Interest.	At Compound Interest.		
		Compounded Yearly.	Compounded Semi-Annually.	Compounded Quarterly.			Compounded Yearly.	Compounded Semi-Annually.	Compounded Quarterly.
1	100 years.	69.666	69.487	69.400	6	16.67	11.896	11.725	11.639
1½	66.66	46.556	46.382	46.298	6½	15.38	11.007	10.836	10.750
2	50.00	35.004	34.830	34.743	7	14.29	10.245	10.075	9.989
2½	40.00	28.071	27.899	27.812	7½	13.33	9.585	9.914	9.328
3	33.33	23.450	23.278	23.191	8	12.50	9.006	8.837	8.751
3½	28.57	20.150	19.977	19.890	8½	11.76	8.497	8.346	8.241
4	25.00	17.673	17.502	17.415	9	11.11	8.043	7.874	7.788
4½	22.22	15.748	15.576	15.490	9½	10.52	7.638	7.468	7.383
5	20.00	14.207	14.036	13.946	10	10.00	7.273	7.121	7.026
5½	18.18	12.946	12.775	12.686	12	8.34	6.110	.....	.....

SIMPLE INTEREST TABLE.

(Showing at Different Rates the Interest on $1 from 1 Month to 1 year, and on $100 from 1 Day to 1 Year.)

Time.	4 Per Cent.			5 Per Cent.			6 Per Cent.			7 Per Cent.			8 Per Cent.		
	Dollars.	Cents.	Mills.	Dollars.	Cents.	Mills.	Dollars.	Cents.	Mills.	Dollars.	Cents.	Mills.	Dollars.	Cents.	Mills.
One Dollar 1 month	..	..	3	..	..	4	..	..	5	..	..	5	..	..	6
" 2 "	..	..	7	..	..	8	..	1	..	..	1	..	..	1	3
" 3 "	..	1	2	..	1	6	..	1	5	..	1	7	..	2	..
" 6 "	..	2	..	..	2	5	..	3	..	..	3	5	..	4	..
" 12 "	..	4	..	..	5	..	..	6	..	..	7	..	..	8	..
One Hundred Dollars 1 day	..	1	1	..	1	3	..	1	6	..	1	9	..	2	2
" " 2 "	..	2	2	..	2	7	..	3	2	..	3	8	..	4	4
" " 3 "	..	3	4	..	4	1	..	5	..	..	5	8	..	6	7
" " 4 "	..	4	5	..	5	3	..	6	6	..	7	7	..	8	9
" " 5 "	..	5	6	..	6	9	..	8	2	..	9	7	..	11	1
" " 6 "	..	6	7	..	8	3	..	10	..	..	11	6	..	13	3
" " 1 month	..	33	4	..	41	6	..	50	..	..	58	3	..	66	7
" " 2 "	..	66	7	..	83	2	..	1	..	..	1 16	6	..	1 33	3
" " 3 "	1	..	..	..	1 25	..	..	1	50	..	1 75	..	..	2	..
" " 6 "	2	..	..	..	2 50	..	..	3	..	..	3 50	..	..	4	..
" " 12 "	4	..	..	..	5	..	..	6	..	..	7	..	..	8	..

Life Insurance Statistics.

CONDITION OF COMPANIES JANUARY 1, 1894, AND BUSINESS THE YEAR PRECEDING.*

No. of Cos.	Assets.	Premiums Received.	Total Income.	Payments to Policyholders (Losses, Dividends, Surrenders, etc.)	Total Expenditures.	New Policies Issued.		Policies in Force.	
						No.	Amount.	No.	Amount.
56	$919,310,131	$196,970,899	$241,727,503	$112,684,941	$170,421,067	3,212,646	$1,434,770,027	7,505,817	$5,291,894,990

CONDITION AND BUSINESS OF ASSESSMENT COMPANIES.†

No. of Cos.	Assets.	Assessments Collected.	Total Income.	Payments to Policyholders	Total Expenditures.	Membership.	Insurance in Force.	
						Admitted during the year.	No. of Members.	Amount.
375	$50,668,611	$77,304,326	$85,198,200	$59,708,000	$80,427,800	730,866	3,478,100	$7,194,979,000

* Including industrial policies. † According to the report made at the annual meeting of Mutual Benefit Life Associations, in Boston, Mass., September, 1894.

The returns of life insurance in the first and third tables are from "The Insurance Year-Book."

INCOME AND DISBURSEMENTS FOR A QUARTER CENTURY.

The following table shows the receipts and disbursements of the "old-line" life insurance companies reporting to the New York Insurance Department for 25 years.

Year Ending Dec. 31.	No. of Companies.	Total Income.	Total Payments for Losses, Endowments, and Annuities.	Total Payments for Lapsed, Surrendered, and Purchased Policies.	Total Dividends to Policyholders.	Total Payments to Policyholders.	Taxes, Commissions, and other Expenses.	Total Disbursements.
1869....	70	$98,507,319	$15,692,831	$5,148,900	$15,733,862	$36,575,593	$17,278,478	$54,471,576
1870....	71	105,026,148	19,522,712	9,616,988	15,809,557	44,949,257	18,349,431	63,876,840
1871....	68	113,490,562	28,773,041	13,263,390	14,624,608	56,661,039	20,242,707	77,536,280
1872....	59	117,306,029	25,673,380	13,922,009	20,077,999	59,673,388	18,006,861	78,207,257
1873....	56	118,396,502	27,232,435	16,669,594	22,938,235	66,840,264	17,208,206	84,501,446
1874....	50	115,732,714	25,797,860	23,453,955	16,617,018	64,868,833	15,986,881	81,232,333
1875....	45	108,645,684	27,174,631	20,414,574	17,900,605	65,489,810	14,128,594	79,982,466
1876....	38	96,358,583	25,567,860	21,354,376	16,187,128	63,109,364	13,174,419	76,618,183
1877....	34	86,162,144	26,163,286	11,152,318	15,397,370	60,652,974	13,327,565	74,537,324
1878....	34	80,462,999	29,155,226	17,095,994	14,837,449	60,888,669	10,992,051	72,128,070
1879....	34	77,700,403	31,684,522	12,207,823	13,479,613	57,371,958	11,208,133	68,858,363
1880....	34	77,403,445	30,032,174	9,923,026	13,171,992	53,127,192	12,851,312	66,317,859
1881....	30	79,820,513	31,068,144	8,497,354	12,579,151	52,144,649	13,089,414	65,484,687
1882....	30	85,070,134	29,826,874	9,255,077	13,555,105	52,637,056	13,338,788	66,242,344
1883....	29	92,562,763	33,894,306	8,837,857	13,417,464	56,149,627	15,295,264	71,743,588
1884....	29	96,974,376	35,602,544	9,503,530	13,043,498	58,149,572	18,153,435	76,632,098
1885....	29	105,527,865	38,624,822	9,630,269	12,963,660	61,218,751	18,715,267	80,259,549
1886....	29	116,961,315	38,376,390	9,433,379	13,218,286	60,928,054	21,066,540	82,319,096
1887....	29	130,657,526	42,827,054	10,413,379	14,852,634	68,093,557	25,031,101	93,447,289
1888....	30	147,024,431	48,569,964	11,334,569	14,324,937	74,129,360	27,905,878	103,369,145
1889....	30	168,184,699	53,081,834	12,240,142	13,951,069	79,273,667	34,898,168	114,503,320
1890....	30	187,424,959	58,606,615	13,827,225	14,271,501	86,707,341	39,616,782	126,653,530
1891....	29	201,931,425	62,731,497	16,230,891	13,991,226	92,953,614	42,350,372	135,793,048
1892....	31	223,024,998	72,576,866	15,658,759	14,386,195	102,621,820	49,665,730	152,890,333
1893....	32	236,683,206	75,903,820	19,839,418	14,823,176	110,566,414	55,205,336	166,512,254

Total assets of the 32 companies last reported, $971,857,224; surplus as to policyholders, $116,549,186.

ASSETS OF AND AMOUNT INSURED BY THE PRINCIPAL AMERICAN COMPANIES JANUARY 1, 1894.

Companies.	Insurance in Force.	Gross Assets.	Companies.	Insurance in Force.	Gross Assets.
Equitable, N. Y.	$932,532,557	$166,297,409	Penn Mutual, Pa.	$124,287,718	$22,556,699
Mutual, N. Y.	802,867,478	184,935,691	Massac'setts Benefit, Mass.*	105,381,605	2,256,988
New York, N. Y.	779,156,678	148,700,781	Covenant Mutual, Ill.*	101,705,250	1,511,548
Metropolitan, N. Y.	353,177,217	19,345,706	Provident Life & Trust, Pa.	99,830,162	24,736,801
Northwestern Mutual, Wis.	325,152,947	64,012,297	New England Mutual, Mass.	92,439,019	23,115,226
Mutual Reserve Fund, N.Y.*	262,609,065	4,346,495	John Hancock, N. Y.	88,961,727	5,794,961
Prudential, N. J.	230,841,299	11,021,445	Hartford L. & A., Ct.*	87,492,000	1,308,095
Mutual Benefit, N. J.	202,276,750	53,325,647	Massach'setts Mutual, Mass.	83,760,969	14,480,481
Connecticut Mutual	156,994,498	61,348,887	Providence Savings, N. Y.	83,101,434	1,423,141
N'western Masonic Aid, Ill.*	142,548,500	2,075,676	Union Central, Ohio	70,874,751	10,333,708
Ætna, Ct.	135,450,723	39,981,532	Germania, N. Y.	68,556,382	18,689,859

LIFE INSURANCE IN VARIOUS COUNTRIES.

(Compiled from the latest returns, and expressed in United States money.)

Countries.	Insurance in Force.	Year's Premiums.	Year's Losses.	Countries.	Insurance in Force.	Year's Premiums.	Year's Losses.
United States†.	$12,486,803,990	$274,275,225	$137,058,756	Austria	$191,843,009	$12,507,691	$2,828,842
Great Britain	3,050,000,000	109,439,000	88,500,000	Scandinavia	53,011,561	1,722,207	415,637
Germany	980,935,375	54,502,390	13,013,600	Russia	47,925,979	1,757,681	584,707
France	689,180,205	34,077,350	8,579,420	Switzerland	38,908,928	1,317,467	923,679

* Assessment companies. † Including assessment business ($7,194,979,000 insurance in force), on which no part of the future premium is collected in advance.

Fire Insurance Statistics.

CONDITION AND TRANSACTIONS OF COMPANIES DOING BUSINESS IN THE UNITED STATES, JANUARY 1, 1894.

Number of Companies.	Capital.	Assets Exclusive of Premium Notes.	Net Surplus.	Cash Premiums Received during Year.	Total Cash Income during Year.
301 Stock.....} 188 Mutual.....}	$72,620,565	$331,196,624	$98,373,589	$164,463,648	$178,971,022

Number of Companies.	Paid for Losses during Year.	Paid for Dividends during Year.	Expenses other than Losses and Dividends during Year.	Total Disbursements during Year.	Risks Written during Year.
301 Stock.....} 188 Mutual.....}	$108,873,368	$12,383,914	$54,764,597	$176,450,207	*$16,400,000,000

* Approximation. These statistics of fire insurance business in the United States are, with the exception of the estimate of risks written during the year, compiled from "The Insurance Year-Book," published by the Spectator Company. They do not include the returns of a few stock companies and some 600 mutuals and town and county mutuals, whose transactions are purely local and individually of small volume.

CONDITION OF THE PRINCIPAL JOINT-STOCK COMPANIES DOING BUSINESS IN THE UNITED STATES JANUARY 1, 1894.*

Companies.	Assets.	Capital.	Net Surplus.	Companies.	Assets.	Capital.	Net Surplus.
Ætna, Ct	$10,759,913	$4,000,000	$2,948,200	Niagara Fire, N. Y	$2,214,193	$500,000	$303,419
Ins. Co. of N. America	9,285,198	3,000,000	1,665,900	N. Hampshire Fire, N. H.	2,162,564	800,000	434,650
Home, New York	9,008,533	3,000,000	519,635	St. Paul F. & M., Minn	2,101,154	500,000	421,750
Liverp., London & Globe	8,598,271	†200,000	2,898,525	Orient, Ct	2,087,394	500,000	318,396
Royal, England	7,469,681	†200,000	1,995,842	Manchester Fire, Eng	2,085,549	†200,000	293,169
Hartford Fire, Ct	7,372,092	1,250,000	2,290,770	Hanover Fire, N. Y	2,070,334	1,000,000	219,320
Continental, New York	6,433,171	1,000,000	1,576,595	Milwau. Mechanics', Wis.	2,016,505	200,000	1,003,572
German-American, N. Y	5,997,403	1,000,000	1,655,835	Caledonian, Scotland	1,879,499	†200,000	169,059
Phenix, New York	5,903,963	1,000,000	161,437	Fireman's, N. J	1,875,069	600,000	912,337
Phœnix, Ct	5,494,044	2,000,000	713,194	Imperial, England	1,847,272	†200,000	562,804
Fire Association, Pa	4,971,123	500,000	413,714	Norwich Union, England	1,823,461	†200,000	210,415
Pennsylvania Fire, Pa	3,855,558	400,000	1,260,998	Westchester Fire, N. Y	1,821,550	300,000	327,471
Commercial Union	3,555,200	†200,000	738,883	Guardian, England	1,804,572	†200,000	435,825
Springfield F. & M	3,505,495	1,500,000	262,421	Williamsb'h City F., N. Y	1,477,258	250,000	597,390
N. British & Mercantile	3,419,141	†200,000	795,778	Traders', Ill	1,396,810	500,000	591,895
National Fire, Ct	3,344,006	1,000,000	199,110	Northern, England	1,357,091	†200,000	240,472
Germania Fire, N. Y	3,206,984	1,000,000	960,333	Girard F. & M., Pa	1,356,569	300,000	466,896
Franklin Fire, Pa	3,130,589	400,000	953,731	Western, Canada	1,352,577	†200,000	304,743
German, Freeport, Ill	2,918,479	200,000	672,165	Northwestern Nat'l, Wis	1,633,979	600,000	310,185
Connecticut Fire	2,831,089	1,000,000	339,693	Buffalo German, N. Y	1,631,386	200,000	1,005,549
American Fire, Pa	2,683,115	500,000	71,945	London Assurance, Eng	1,603,603	†200,000	414,814
London & Lancashire	2,641,029	†200,000	478,832	American Central, Mo	1,572,303	600,000	162,923
Scottish U. & N., Scotland	2,543,249	†200,000	842,218	American Fire, N. Y	1,512,570	400,000	138,818
Fireman's Fund, Cal	2,529,220	1,000,000	72,489	Delaware, Pa	1,495,737	702,875	94,216
Sun, England	2,449,543	†200,000	348,531	Greenwich, N. Y	1,357,361	200,000	117,575
Phœnix, England	2,420,112	†200,000	361,294	Merchants', N. J	1,299,760	400,000	103,491
American, N. J	2,342,939	600,000	1,170,219	United Firemen's, Pa	1,294,840	300,000	76,878
Agricultural, N. Y	2,312,676	500,000	261,200	Spring Garden, Pa	1,233,406	400,000	124,544
Lancashire, England	2,287,776	†200,000	425,881	Hamburg Bremen, Ger	1,231,116	†200,000	80,663
Palatine, England	2,255,975	†200,000	307,350	Providence Wash'n, R. I	1,217,302	400,000	19,304
Glens Falls, N. Y	2,249,553	200,000	1,272,008	Detroit F. & M., Mich	1,153,248	400,000	536,529

* Annual statements of the fire insurance companies are rendered to the insurance departments during the month of January; therefore the statistics of condition in 1895 were not ready when this publication went to press.

† The New York law requires a deposit of $200,000 from foreign companies with the insurance department. This is treated by the department as "deposit capital," and the surplus stated in the next column is "surplus beyond deposit capital" and other liabilities.

ANNUAL PROPERTY LOSSES IN THE UNITED STATES BY FIRES—1875-94.

Years.	Aggregate Property Loss.	Aggregate Insurance Loss.	Years.	Aggregate Property Loss.	Aggregate Insurance Loss.
1875	$78,102,285	$39,325,400	1886	$104,924,750	$60,506,567
1876	64,630,600	34,374,500	1887	120,283,055	69,659,508
1877	68,265,800	37,398,900	1888	110,885,665	63,965,724
1878	64,315,900	36,575,900	1889	123,046,833	73,679,465
1879	77,703,700	44,464,700	1890	108,993,792	65,015,465
1880	74,643,400	42,535,000	1891	143,764,967	90,576,018
1881	81,280,900	44,641,900	1892	151,516,088	93,511,836
1882	84,505,024	48,875,131	1893	167,544,370	105,994,677
1883	100,149,228	54,808,664	1894	*125,000,000	*75,000,000
1884	110,008,611	60,679,818			
1885	102,818,796	57,430,789	Total 20 years	$2,062,383,774	$1,199,012,779

* Estimated.

The figures in the above table, from 1875 to 1893, inclusive, are taken from the *Chronicle* Fire Tables.

Statistics of Manufactures in the United States.

CENSUS OF 1890.

States and Territories.	Average Number of Employes and Total Wages.		Value of Products, Including Receipts from Custom Work and Repairing.	States and Territories.	Average Number of Employes and Total Wages.		Value of Products, Including Receipts from Custom Work and Repairing.
	Employes	Wages.			Employes	Wages.	
Alabama	33,821	$12,676,029	$51,226,605	Montana	2,696	$1,948,213	$5,507,573
Alaska	86	22,173	68,440	Nebraska	23,876	12,984,571	93,037,794
Arizona	528	358,127	947,547	Nevada	630	445,503	1,105,063
Arkansas	15,972	5,749,898	22,659,179	New Hampshire	63,361	24,248,054	85,770,549
California	83,842	51,538,780	213,403,996	New Jersey	187,398	96,778,736	354,573,571
Colorado	17,067	12,385,734	42,480,205	New Mexico	944	532,727	1,516,195
Connecticut	149,939	75,990,606	248,336,364	New York	850,084	466,846,642	1,711,577,671
Dakota	4,269	2,101,299	10,710,855	North Carolina	36,214	7,830,536	40,375,450
Delaware	21,906	9,892,387	37,571,848	North Dakota	1,847	1,002,881	5,028,107
Dist. of Columbia	23,404	14,622,264	39,331,437	Ohio	331,548	158,768,883	641,688,064
Florida	13,937	6,513,068	18,222,890	Oklahoma	195	71,918	180,445
Georgia	56,383	17,312,196	68,917,020	Oregon	18,798	11,535,229	41,432,174
Idaho	774	324,202	1,396,096	Pennsylvania	620,562	305,591,005	1,331,794,901
Illinois	312,198	171,525,579	908,840,280	Rhode Island	85,976	37,937,221	142,500,625
Indiana	124,349	51,749,376	226,325,082	South Carolina	24,682	6,590,993	31,926,681
Indian Ter.	175	79,830	248,932	South Dakota	3,422	1,098,418	5,682,748
Iowa	59,174	25,878,997	125,049,183	Tennessee	42,759	16,899,351	72,355,286
Kansas	32,843	16,328,485	110,219,805	Texas	39,475	18,586,338	70,433,551
Kentucky	65,579	27,761,746	126,719,857	Utah	4,980	2,715,805	8,911,047
Louisiana	31,901	13,159,564	57,806,713	Vermont	24,894	10,096,549	38,340,066
Maine	75,780	26,526,217	95,689,500	Virginia	59,591	19,644,850	88,363,824
Maryland	107,054	41,526,832	171,842,593	Washington	20,366	12,658,614	41,768,022
Massachusetts	485,182	239,670,509	888,160,403	West Virginia	21,969	8,330,927	32,702,125
Michigan	163,941	66,347,798	277,896,706	Wisconsin	132,031	51,843,708	248,546,164
Minnesota	79,629	38,189,239	192,033,478	Wyoming	1,144	878,646	2,367,601
Mississippi	15,817	4,913,863	18,705,834				
Missouri	143,139	76,417,364	324,561,993	Total	4,712,622	$2,283,216,529	$9,372,437,283

Number of establishments reporting, 322,638; capital, $6,139,397,785; miscellaneous expenses, $615,337,620. Officers, firm members, and clerks, average number, 426,099; total wages, $372,078,891. All other employees, average number, 4,050,785; total wages, $1,799,671,492. Cost of materials used, $5,021,453,336; value of products, $9,056,764,996.

Fisheries of the United States.

CENSUS OF 1890.

Value of the Fishing Industry, Census Year, by States.

States.	General Food-Fish and Bait Fisheries.	Menhaden Fishery.	Molluscan Fisheries. (Oysters, Clams, Scallops.)	Crustacean Fisheries. (Crabs, Lobsters, Shrimp.)	Reptilian Fisheries. (Turtle, Terrapin)	Whale Fisheries.	Seal and Sea-Otter Fisheries.	Sponge Fishery.	Total.
Alabama	$46,119	....	$107,812	.....	$940	.....	.....	....	$154,871
Alaska	2,301,055	....	.....	.....	.....	.....	$109,793	....	2,410,848
California	687,902	....	782,627	$353,547	8,050	$1,006,662	205,943	....	3,044,731
Connecticut	244,925	$28,622	1,476,435	101,318	....	1,723	18,390	....	1,871,413
Delaware	163,443	....	75,910	8,081	3,431	.....	....	....	250,865
Florida	702,090	....	109,649	2,742	86,706	.....	....	$438,682	1,339,869
Georgia	66,495	....	40,820	7,141	9,107	.....	....	....	123,563
Illinois	23,836	....	.....	.....	....	.....	....	....	23,836
Indiana	21,693	....	.....	.....	.....	.....	....	....	21,693
Louisiana	239,449	....	299,896	116,911	25,028	.....	....	....	681,284
Maine	1,410,428	....	165,487	649,891	.....	.....	....	....	2,225,806
Maryland *	765,199	60,533	5,304,092	308,371	22,564	.....	....	....	6,460,759
Massachusetts	5,848,932	....	343,171	206,338	.....	1,132,753	....	....	7,531,194
Michigan	933,005	....	.....	.....	1,000	.....	....	....	934,005
Minnesota	6,238	....	.....	.....	.....	.....	....	....	6,238
Mississippi	64,368	....	166,672	14,659	....	.....	....	....	245,699
New Hampshire	77,364	....	975	13,142	....	.....	....	....	91,481
New Jersey	1,393,151	27,609	2,142,444	61,639	1,047	.....	....	....	3,625,890
New York	1,153,189	291,165	3,570,211	26,694	.....	.....	....	....	5,041,259
North Carolina	806,560	15,920	188,457	6,620	5,714	4,398	....	....	1,027,669
Ohio	615,609	....	.....	.....	3,074	.....	....	....	618,683
Oregon	817,828	....	3,887	165	....	.....	46,526	....	868,406
Pennsylvania	393,303	....	101,850	.....	....	.....	....	....	495,153
Rhode Island	283,926	28,771	359,216	53,762	....	.....	....	....	725,675
South Carolina	150,690	....	23,204	20,332	8,376	.....	....	....	202,602
Texas	164,200	....	127,990	10,765	10,877	.....	....	....	313,832
Virginia	812,870	186,048	2,556,098	62,114	24,152	.....	.....	....	3,641,282
Washington	649,817	....	153,695	4,050	5,250	600	121,528	....	934,940
Wisconsin	399,372	....	.....	.....	.....	.....	....	....	399,372
Total	$21,242,956	$638,668	$18,100,598	$2,028,282	$215,316	$2,146,136	$502,180	$438,682	$45,312,818

* Includes District of Columbia.

The Public Lands of the United States.

(Prepared for THE WORLD ALMANAC by the General Land Office, November, 1894.)

THE following is a tabular statement showing the number of acres of public lands surveyed in the land States and Territories up to June 30, 1893, during the past fiscal year, and the total of public land surveyed up to June 30, 1894; also the total area of the public domain remaining unsurveyed within the same.

LAND STATES AND TERRITORIES.	Acres.	Square Miles.	Number of Acres of Public Lands Surveyed Up to June 30, 1894.	Total Area of Public and Indian Lands Remaining Unsurveyed, Including the Area of Private Land Claims.	LAND STATES AND TERRITORIES.	Acres.	Square Miles.	Number of Acres of Public Lands Surveyed Up to June 30, 1894.	Total Area of Public and Indian Lands Remaining Unsurveyed, Including the Area of Private Land Claims.
Alabama	32,462,115	50,722	32,462,115	.....	Nevada	71,737,600	112,090	34,699,263	37,038,337
Arkansas	33,410,063	52,203	33,410,063	.....	N. Dakota	45,561,600	71,190	29,306,367	16,255,233
California	100,982,640	157,801	73,040,731	27,951,909	Ohio	25,581,976	39,972	25,581,976	.....
Colorado	66,880,000	104,500	61,180,885	5,699,115	Oregon	60,975,360	95,274	42,317,420	18,657,940
Florida	37,931,520	59,268	30,830,657	7,100,863	S. Dakota	50,643,200	79,130	36,272,040	14,371,160
Illinois	35,465,093	55,414	35,465,093	.....	Wisconsin	34,511,360	53,924	34,511,360	.....
Indiana	21,657,760	33,809	21,657,760	.....	Washingt'n	44,796,160	69,994	23,376,845	21,419,315
Iowa	35,228,800	55,045	35,228,800	.....	Wyoming	62,645,120	97,883	50,314,648	12,330,472
Idaho	55,328,160	86,294	12,550,051	42,678,109	Alaska	369,529,600	577,390	598	369,529,002
Kansas	51,770,240	80,891	51,770,240	.....	Arizona	72,906,240	113,916	15,715,872	57,190,368
Louisiana	28,731,090	44,893	27,166,464	1,564,626	Indian Ter.	19,575,040	30,586	10,800,640	8,774,400
Michigan	36,128,640	56,451	36,128,640	.....	N. Mexico	77,568,640	121,201	49,752,548	27,816,092
Minnesota	53,459,840	83,531	45,362,018	8,097,822	Oklahoma	24,499,680	38,437	24,453,600	46,080
Mississippi	30,179,840	47,156	30,179,840	.....	Utah	54,064,640	84,476	15,411,377	38,653,263
Missouri	41,836,931	65,370	41,836,931	.....					
Montana	92,016,640	143,776	24,698,529	67,318,111	Total	1,815,424,388	2,836,757	1,032,719,908	*782,704,480
Nebraska	47,468,800	74,170	47,256,537	212,263					

* This estimate is of a very general nature, and affords no index to the disposable volume of land remaining nor the amount available for agricultural purposes. It includes Indian and other public reservations, unsurveyed private land claims, as well as surveyed private land claims, in the districts of Arizona, California, Colorado, and New Mexico; the sixteenth and thirty-sixth sections reserved for common schools; unsurveyed lands embraced in railroad, swamp land, and other grants; the great mountain areas; the areas of unsurveyed rivers and lakes, and large areas wholly unproductive and unavailable for ordinary purposes. The area of land in the unsurveyed portion of the public domain suitable for homes and subject to settlement under the laws of the United States is of comparatively small proportions.

Number of acres under contract made prior to June 30, 1893, and not heretofore reported, because accepted since June 30, 1893: California, 254,090 acres; Colorado, 336,489; Idaho, 884,892; Louisiana, 1,698; Minnesota, 365,773; Montana, 581,901; Nevada, 394,699; North Dakota, 805,587; Oregon, 508,543; South Dakota, 1,048,922; Washington, 505,288; Wyoming, 562,366; Alaska, 598; Arizona, 10,030; New Mexico, 206,244; Oklahoma, 348,873; Utah, 107,494.

PUBLIC LANDS VACANT AND SUBJECT TO ENTRY IN THE PUBLIC-LAND STATES AND TERRITORIES, JUNE 30, 1894.

STATES AND TERRITORIES.	Surveyed Land.	Unsurveyed Land.	Total Area.	STATES AND TERRITORIES.	Surveyed Land.	Unsurveyed Land.	Total Area.
Alabama	805,002	....	805,002	Nebraska	10,899,036	121,600	11,020,636
Arizona	10,492,469	45,214,755	55,707,224	Nevada	30,869,879	22,044,756	52,914,635
Arkansas	4,632,276	....	4,632,276	New Mexico	42,258,882	15,524,908	57,783,790
California	38,327,545	13,698,286	52,025,831	North Dakota	10,856,316	11,926,508	22,782,824
Colorado	36,220,651	4,630,973	40,851,624	Oklahoma	7,692,888	403,200	7,496,088
Florida	1,845,515	164,810	2,010,625	Oregon	24,742,145	13,498,207	38,240,352
Idaho	7,881,060	39,132,419	46,873,479	South Dakota	9,152,666	5,380,208	14,532,874
Kansas	846,997	....	846,997	Utah	9,360,094	32,190,161	41,550,255
Louisiana	997,405	65,016	1,062,421	Washington	5,131,956	13,848,341	18,980,297
Michigan	630,781	....	630,781	Wisconsin	668,813	....	668,813
Minnesota	2,595,208	3,028,270	5,623,478	Wyoming	41,967,995	12,428,177	54,396,172
Mississippi	836,417	....	836,417				
Missouri	896,113	....	896,113	Grand total	314,564,238	291,476,076	*606,040,314
Montana	14,595,826	58,169,481	72,765,307				

* This aggregate is exclusive of Ohio, Indiana, and Illinois, in which, if any public land remains, it consists of a few small isolated tracts. It is exclusive of Alaska, containing 577,390 square miles, or 369,529,600 acres. It is also exclusive of military and Indian reservations and lands subject to sale for the benefit of certain Indian tribes, and exclusive of reservoir site and timber reservations and tracts covered by selections, filings, railroad grants and claims as yet unadjudicated, a part of which may in the future be added to the public domain. (Continuation on following page).

PUBLIC LANDS OF THE UNITED STATES—*Continued.*

STATEMENT OF NUMBER OF ACRES ENTERED ANNUALLY UNDER THE HOMESTEAD AND TIMBER CULTURE ACTS, FROM JULY 1, 1866, TO JUNE 30, 1894, INCLUSIVE.

Year Ending June 30.	Homestead Entries.	Timber Culture.	Year Ending June 30.	Homestead Entries.	Timber Culture.	Year Ending June 30.	Homestead Entries.	Timber Culture.
1866	1,890,848	.....	1876	2,867,814	599,918	1886	9,145,136	5,391,309
1867	1,834,513	.....	1877	2,176,257	524,552	1887	7,594,350	4,224,397
1868	2,332,151	.....	1878	4,496,855	1,902,038	1888	6,670,616	3,735,305
1869	2,698,482	.....	1879	5,267,385	2,775,503	1889	6,029,230	2,551,069
1870	3,754,203	.....	1880	6,045,571	2,169,484	1890	5,531,678	1,787,403
1871	4,057,355	.....	1881	5,028,101	1,763,799	1891	5,040,393	969,006
1872	4,595,435	.....	1882	6,348,045	2,546,686	1892	7,716,062	41,375
1873	3,760,200	50,246	1883	8,171,914	3,110,930	1893	3,462,880	854,400
1874	3,489,570	851,226	1884	7,831,510	4,084,464	1894	8,046,968	4,209
1875	2,369,782	473,694	1885	7,415,886	4,755,006			

Lands patented by the United States up to June 30, 1893: To States for wagon roads, 1,782,730.83 acres; to States for canal purposes, 4,424,073.06 acres; to States and corporations for railroad purposes, 55,124,079.95 acres; under river improvement grants, 1,406,210.80 acres; total, 62,737,094.49 acres.

UNITED STATES LAND OFFICES.

State or Territory.	Land Office.	State or Territory.	Land Office.	State or Territory.	Land Office.
Alabama	Huntsville.	Kansas	Colby.	No. Dakota..	Minot.
"	Montgomery.	"	Dodge City.	Oklahoma...	Alva.
Alaska	Sitka.	"	Topeka.	" ...	Enid.
Arizona	Prescott.	"	Wa Keeney.	" ...	Guthrie.
"	Tucson.	Louisiana	Natchitoches.	" ...	Kingfisher.
Arkansas....	Camden.	"	New Orleans.	" ...	Oklahoma.
"	Dardanelle.	Michigan....	Grayling.	" ...	Perry.
"	Harrison.	"	Marquette.	" ...	Woodward.
"	Little Rock.	Minnesota...	Cookston.	Oregon	La Grande.
California ...	Humboldt.	" ...	Duluth.	"	Lakeview.
" ...	Independence.	" ...	Marshall.	"	Oregon City.
" ...	Los Angeles.	" ...	St. Cloud.	"	Burns.
" ...	Marysville.	Mississippi ..	Jackson.	"	Roseburgh.
" ...	Redding.	Missouri.....	Boonville.	"	The Dalles.
" ...	Sacramento.	"	Ironton.	So. Dakota..	Aberdeen.
" ...	San Francisco.	"	Springfield.	" ..	Chamberlain.
" ...	Stockton.	Montana	Bozeman.	" ..	Huron.
" ...	Susanville.	"	Helena.	" ..	Mitchell.
" ...	Visalia.	"	Lewistown.	" ..	Pierre.
Colorado	Akron.	"	Miles City.	" ..	Rapid City.
"	Del Norte.	"	Missoula.	" ..	Watertown.
"	Denver.	Nebraska....	Alliance.	Utah.....	Salt Lake City.
"	Durango.	"	Broken Bow.	Washington..	North Yakima.
"	Glenwood Springs.	"	Lincoln.	" ..	Olympia.
"	Gunnison.	"	McCook.	" ..	Seattle.
"	Hugo.	"	North Platte.	" ..	Spokane Falls.
"	Lamar.	"	O'Neill.	" ..	Vancouver.
"	Leadville.	"	Sidney.	" ..	Walla Walla.
"	Montrose.	"	Valentine.	" ..	Waterville.
"	Pueblo.	Nevada.....	Carson City.	Wisconsin...	Ashland.
"	Sterling.	New Mexico.	Clayton.	"	Eau Claire.
Florida.....	Gainsville.	" ..	Las Cruces.	"	Wausau.
Idaho.....	Blackfoot.	" ..	Roswell.	Wyoming ...	Buffalo.
"	Boisé City.	" ..	Santa Fé.	" ...	Cheyenne.
"	Cœur d' Alene.	No. Dakota..	Bismarck.	" ...	Douglas.
"	Hailey.	" ..	Devil's Lake.	" ...	Evanston.
"	Lewiston.	" ..	Fargo.	" ...	Lander.
Iowa.....	Des Moines.	" ..	Grand Forks.	" ...	Sundance.

Area of the Great Lakes of the United States.

	Superior.	Michigan.	Huron.	Erie.	Ontario.
Greatest length in miles	390	345	270	250	190
Greatest breadth in miles	160	84	105	60	52
Greatest depth in feet	900	1,800	1,000	204	412
Area in square miles	32,000	22,400	23,000	10,000	6,700
Drainage in square miles	85,000	70,040	74,000	39,680	29,760
Height above sea-level in feet	600	578	574	564	234
Latitude, degrees north	46° 45′	41° 15′	43° 20′	41° 20′	43° 10′
	48° 50′	45° 55′	46° 10′	42° 50′	44° 10′
Longitude, degrees west	84° 30′	84° 40′	80° 10′	78° 35′	76° 20′
	92° 15′	87° 08′	84° 30′	83° 10′	79° 50′
Boundary line in miles	300	None	220	200	160
United States shore line in miles	955	1,320	510	370	230

Public Debt of the United States.

OFFICIAL STATEMENT OF NOVEMBER 1, 1894.

INTEREST-BEARING DEBT.

Funded loan of 1891	$25,364,500.00
Funded loan of 1907	559,621,250.00
Refunding certificates	57,110.00
Loan of 1904	50,000,000.00
Aggregate of interest-bearing debt, exclusive of United States bonds issued to Pacific railroads, as stated below	$635,042,860.00

DEBT ON WHICH INTEREST HAS CEASED SINCE MATURITY.

Aggregate debt on which interest has ceased since maturity	$1,828,280.26

DEBT BEARING NO INTEREST.

United States notes	$346,681,016.00
Old demand notes	54,847.50
National bank notes: Redemption account	28,163,475.50
Fractional currency: Less $8,375,934 estimated as lost or destroyed, act of June 21, 1879	6,897,137.42
Aggregate of debt bearing no interest	$381,796,476.42

CERTIFICATES AND NOTES ISSUED ON DEPOSITS OF COIN AND LEGAL-TENDER NOTES AND PURCHASES OF SILVER BULLION.

Gold certificates	$64,308,349.00
Silver certificates	337,712,504.00
Certificates of deposit	54,325,000.00
Treasury notes of 1890	151,140,568.00
Aggregate of certificates and Treasury notes, offset by cash in the Treasury	$607,486,421.00

CLASSIFICATION OF DEBT NOVEMBER 1, 1894.

Interest-bearing debt	$635,042,860.00
Debt on which interest has ceased since maturity	1,828,280.26
Debt bearing no interest	381,796,476.42
Aggregate of interest and non-interest bearing debt	1,018,667,616.68
Certificates and Treasury notes offset by an equal amount of cash in the Treasury	607,486,421.00
Aggregate of debt, including certificates and Treasury notes	1,626,154,037.68

CASH IN THE TREASURY.

Gold certificates	$64,308,349.00	
Silver certificates	337,712,504.00	
Certificates of deposit, act June 8, 1872	54,325,000.00	
Treasury notes of 1890	151,140,568.00	
		$607,486,421.00
Fund for redemption of uncurrent National bank notes	$7,720,492.23	
Outstanding checks and drafts	5,053,057.64	
Disbursing officers' balances	23,170,380.34	
Agency accounts, etc	3,775,514.62	
		39,719,444.83
Gold reserve	$61,361,826.00	
Net cash balance	45,978,31.980	
		107,340,145.80
Aggregate		$754,546,011.63
Cash balance in the Treasury, October 31, 1894		$107,340,145.80

Principal of the Public Debt.

Statement of outstanding Principal of the Public Debt of the United States on January 1 of each Year from 1791 to 1842, inclusive; on July 1 of each Year from 1843 to 1886, inclusive; on December 1 of each Year from 1887 to 1892, inclusive, and on November 1, 1893 and 1894.

1791	Jan. 1	$75,463,476.52	1826	Jan. 1	$81,054,059.99	1861	July 1	$90,580,873.72
1792	"	77,217,924.66	1827	"	73,987,357.20	1862	"	524,176,412.13
1793	"	80,352,634.04	1828	"	67,475,043.87	1863	"	1,119,772,138.63
1794	"	78,427,404.77	1829	"	58,421,413.67	1864	"	1,815,784,370.57
1795	"	80,747,587.39	1830	"	48,565,406.50	1865	"	2,680,647,869.74
1796	"	83,762,172.07	1831	"	39,123,191.68	1866	"	2,773,236,173.69
1797	"	82,064,479.33	1832	"	24,322,235.18	1867	"	2,678,126,103.87
1798	"	79,228,529.12	1833	"	7,001,698.83	1868	"	2,611,687,851.19
1799	"	78,408,669.77	1834	"	4,760,082.08	1869	"	2,588,452,213.94
1800	"	82,976,294.35	1835	"	37,513.05	1870	"	2,480,672,427.81
1801	"	83,038,050.80	1836	"	336,957.83	1871	"	2,352,211,332.32
1802	"	86,712,632.25	1837	"	3,308,124.07	1872	"	2,253,251,328.78
1803	"	77,054,686.30	1838	"	10,434,221.14	1873	"	2,234,482,993.20
1804	"	86,427,120.88	1839	"	3,573,343.82	1874	"	2,251,690,468.43
1805	"	82,312,150.50	1840	"	5,250,875.54	1875	"	2,232,284,531.95
1806	"	75,723,270.66	1841	"	13,594,480.73	1876	"	2,180,395,067.15
1807	"	69,218,398.64	1842	"	26,601,226.28	1877	"	2,205,301,392.10
1808	"	65,196,317.97	1843	July 1	32,742,922.00	1878	"	2,256,205,892.53
1809	"	57,023,192.09	1844	"	23,461,652.50	1879	"	2,340,567,232.04
1810	"	53,173,217.52	1845	"	15,925,303.01	1880	"	2,128,791,054.63
1811	"	48,005,587.76	1846	"	15,550,202.97	1881	"	2,077,389,253.58
1812	"	45,209,737.90	1847	"	38,826,534.77	1882	"	1,926,688,678.03
1813	"	55,962,827.57	1848	"	47,044,862.23	1883	"	1,892,547,412.07
1814	"	81,487,846.24	1849	"	63,061,858.69	1884	"	1,838,904,607.57
1815	"	99,833,660.15	1850	"	63,452,773.55	1885	"	1,872,340,557.14
1816	"	127,334,933.74	1851	"	68,304,796.02	1886	"	1,783,438,697.78
1817	"	123,491,965.16	1852	"	66,199,341.71	1887	Dec. 1	1,664,461,536.38
1818	"	103,466,633.83	1853	"	59,803,117.70	1888	"	1,680,917,706.23
1819	"	95,529,648.28	1854	"	42,242,222.42	1889	"	1,617,372,419.53
1820	"	91,015,566.15	1855	"	35,586,858.56	1890	"	1,549,206,126.48
1821	"	89,987,427.66	1856	"	31,972,537.90	1891	"	1,546,961,695.61
1822	"	93,546,676.98	1857	"	28,699,831.85	1892	"	1,563,612,455.63
1823	"	90,875,877.28	1858	"	44,911,881.03	1893	Nov. 1	1,549,556,353.63
1824	"	90,269,777.77	1859	"	58,496,837.88	1894	"	1,626,154,037.68
1825	"	83,788,432.71	1860	"	64,842,287.88			

Indebtedness of the States and Territories in 1890.

COMPILED FROM THE ELEVENTH UNITED STATES CENSUS.

GEOGRAPHICAL DIVISIONS.	Total Combined Debt Less Sinking Fund.	Per Capita of Combined Debt.		State Debt.	County Debt.	Municipal Debt.	School District Debt.
	1890.	1890.	1880.	1890.	1890.	1890.	1890.
North Atlantic	$467,968,615	$26.89	$37.28	$25,140,357	$27,585,070	$405,572,083	$9,671,105
Maine	$15,600,777	$23.60	$35.81	$3,470,908	$434,346	$11,695,523	.....
N. Hamp'shire	8,148,362	21.64	31.10	2,691,019	556,987	4,718,025	$182,331
Vermont	3,785,373	11.39	13.54	148,416	5,108	3,529,014	102,835
Mass'ch'setts	81,550,027	36.42	51.55	7,267,349	4,051,830	70,230,848	.....
Rhode Island	13,042,117	37.75	46.91	422,983	.....	12,499,254	119,880
Connecticut	23,703,478	31.76	35.33	3,740,200	30,547	18,322,371	1,610,360
New York	201,763,217	33.64	43.06	2,308,230	10,936,638	187,348,163	1,170,186
New Jersey	49,333,589	34.14	43.66	1,022,642	3,728,130	42,990,338	1,592,479
Pennsylvania	71,041,675	13.51	25.03	4,068,610	7,841,384	54,238,547	4,893,034
South Atlantic	165,107,113	18.64	22.10	89,652,873	7,825,561	67,610,380	18,299
Delaware	$2,919,084	$17.32	$16.17	$887,573	$618,400	$1,413,111	.....
Maryland	42,175,408	40.46	44.31	8,434,368	893,776	32,847,264	.....
Dist. of Col.	19,781,050	85.86	126.66	19,781,050	.....	.....	.....
Virginia	50,837,315	30.70	30.09	34,227,234	1,774,535	14,835,546	.....
W. Virginia	2,532,460	3.32	5.65	184,511	1,197,462	1,132,188	$18,299
N. Carolina	11,117,445	6.87	12.83	7,703,100	1,514,600	1,899,745	.....
S. Carolina	13,295,637	11.55	14.25	6,953,582	1,062,750	5,279,305	.....
Georgia	20,272,095	11.03	12.74	10,449,542	429,380	9,393,173	.....
Florida	2,176,619	5.56	9.89	1,031,913	334,658	810,048	.....
North Central	320,238,281	14.32	14.17	41,656,112	69,110,458	184,219,923	25,251,793
Ohio	$71,065,386	$19.35	$16.59	$7,135,806	$7,797,005	$52,888,263	$3,244,312
Indiana	24,442,631	11.15	9.28	8,538,059	6,406,239	9,498,333	.....
Illinois	41,841,649	10.94	15.07	1,184,907	11,016,380	26,456,965	3,183,397
Michigan	16,941,928	8.09	7.36	5,308,294	1,257,698	8,510,439	1,865,497
Wisconsin	10,440,580	6.19	9.19	2,295,391	1,529,681	6,303,605	311,903
Minnesota	26,050,929	20.01	14.51	2,239,482	3,317,657	18,427,368	2,066,422
Iowa	11,275,319	5.90	5.01	244,435	3,416,889	6,384,772	1,221,223
Missouri	51,557,568	19.24	27.79	11,759,832	10,240,082	28,092,103	1,465,551
N. Dakota	3,842,790	21.03	3.57	703,769	1,372,261	711,665	1,055,095
S. Dakota	6,613,707	20.11	8.82	871,600	2,441,334	1,197,520	2,103,253
Nebraska	15,586,772	14.67	16.56	253,879	5,510,175	7,124,506	2,648,212
Kansas	40,629,022	28.47	15.97	1,119,658	14,805,052	18,617,384	6,086,928
South Central	138,255,311	12.60	16.14	66,281,194	19,177,151	52,576,623	220,342
Kentucky	$19,432,885	$10.46	$9.09	$1,671,133	$5,712,463	$11,880,417	$168,872
Tennessee	29,543,843	16.71	26.42	19,695,974	2,172,059	7,675,810	.....
Alabama	18,930,567	12.51	14.26	12,413,196	1,433,321	5,084,350	.....
Mississippi	6,011,347	4.66	4.38	3,503,009	1,230,299	1,278,039	.....
Louisiana	33,335,497	29.80	45.60	16,008,585	177,798	17,149,114	.....
Texas	20,172,063	9.02	7.34	4,317,515	6,891,714	8,928,852	33,982
Oklahoma	.....	.....	.....	.....	.....	.....	.....
Arkansas	10,828,809	9.60	13.37	8,671,782	1,559,497	580,041	17,489
Western	43,641,122	14.41	13.85	6,266,853	21,349,810	14,484,051	1,540,408
Montana	$2,918,893	$22.09	$19.54	$167,815	$2,004,513	$614,519	$132,046
Wyoming	1,647,381	27.14	9.88	320,000	1,083,790	243,591	.....
Colorado	8,411,027	20.41	18.67	599,851	4,601,588	2,955,962	253,626
New Mexico	2,831,538	18.44	0.71	870,000	1,815,083	127,085	19,370
Arizona	2,937,971	49.28	9.33	757,159	1,954,414	200,165	26,233
Utah	767,501	3.69	0.81	.....	49,859	717,642	.....
Nevada	1,337,501	29.23	22.48	509,525	812,676	.....	15,300
Idaho	1,594,333	18.89	7.05	218,493	1,234,987	29,211	111,642
Washington	3,145,659	9.15	3.19	300,000	1,507,786	1,046,510	291,362
Oregon	2,479,860	7.90	4.86	1,685	905,711	1,386,444	186,020
California	15,569,459	12.89	19.18	2,522,325	5,379,403	7,162,922	504,809
Total	$1,135,210,442	$18.13	$22.40	$228,997,389	$145,048,045	$724,463,060	$36,701,948

THE CARPET-BAG DEBTS OF THE SOUTHERN STATES.

The "carpet-bag" debts of the Southern States, under which some of them are still suffering, were created during the reconstruction period, when the South was at the mercy of adventurers from the North and the ranks of the negro population supported and protected by the Federal Government. These burdens on the helpless people aggregated in 1871 some $291,626,015, distributed among the reconstructed States as follows: Alabama, $52,761,917; Arkansas, $19,398,000; Florida, $15,797,587; Georgia, $42,560,500; Louisiana, $40,021,734; North Carolina, $34,887,484; South Carolina, $22,480,516; Texas, $14,930,000; Virginia, $47,090,866. It must be borne in mind that the debts of the Southern States contracted from 1861 to 1865 were repudiated by the enforcement of the XIVth Amendment to the Constitution of the United States, so that the indebtedness above shown was due almost wholly to "carpet-bag" financiering.

Indebtedness of Nations.

COMPILED FROM THE ELEVENTH UNITED STATES CENSUS.

COUNTRIES.	Debt Less Sinking Fund, 1890.	Debt per Capita	COUNTRIES.	Debt Less Sinking Fund, 1890.	Debt per Capita
Argentine Republic	$284,867,069	$70.40	Bermudas	$41,864	$2.69
Austria-Hungary	*2,866,339,539	70.84	Canada	237,533,212	47.51
Belgium	380,504,099	63.10	Fiji	678,800	5.41
Bolivia	14,763,667	2.38	New South Wales	233,289,245	214.87
Brazil	585,345,927	41.80	New Zealand	184,898,305	298.01
Chili	85,192,339	31.96	Queensland	129,204,750	333.46
Colombia	63,451,583	16.36	South Australia	102,177,500	321.00
Denmark	33,004,722	15.66	Tasmania	22,235,345	147.46
France	†4,446,793,398	116.35	Victoria	179,614,005	161.63
Madagascar	2,827,900	0.81	Western Australia	6,509,736	150.23
Tunis	34,881,500	23.25	Greece	107,306,518	49.06
German Empire	77,577,719	1.57	Guatemala	10,825,836	7.59
Alsace-Lorraine	3,837,373	2.39	Hayti	13,500,000	14.06
Baden	71,165,252	42.95	Hawaii	2,302,235	26.57
Bavaria	335,503,105	60.03	Honduras	63,394,267	146.77
Bremen	16,217,400	89.94	Italy	2,324,826,329	76.06
Brunswick	4,876,174	12.10	Japan	305,727,816	7.83
Hamburg	59,202,946	94.85	Liberia	972,000	0.91
Hesse	7,562,763	7.60	Mexico	113,606,675	9.98
Lippe	220,725	1.72	Montenegro	740,200	3.14
Lübeck	3,295,709	43.10	Netherlands	430,589,858	95.56
Oldenburg	9,211,095	25.95	Dutch East Indies	18,381,509	0.64
Prussia	1,109,384,127	37.03	Nicaragua	1,711,206	4.28
Reuss, E. B	70,687	1.13	Norway	13,973,752	7.13
Reuss, Y. B	63,540	0.53	Paraguay	19,633,013	59.56
Saxe-Weimar	425,662	1.31	Peru	382,175,655	145.77
Saxony	143,897,747	41.11	Roumania	180,145,800	32.75
Schaumburg-Lippe	150,000	3.83	Russia	3,491,018,074	30.79
Saxe-Altenburg	158,853	0.93	Salvador	6,013,300	9.05
Saxe-Coburg-Gotha	955,311	4.63	Santo Domingo	9,865,256	16.17
Saxe-Meiningen	2,550,698	11.39	Servia	60,811,330	30.20
Schwarzb'g-Rudolstadt.	743,800	8.67	Spain	1,251,453,696	73.85
" Sondershausen.	842,631	11.16	Sweden	64,220,807	13.53
Waldeck	568,200	9.92	Switzerland	10,912,925	3.72
Würtemberg	107,735,500	52.93	Turkey	821,000,000	37.20
Great Britain and Ireland	3,350,719,563	87.79	Egypt	517,278,200	75.88
Ceylon	11,184,400	3.86	United States	915,962,112	14.63
India	‡881,003,592	3.27	Venezuela	22,517,437	11.00
Cape of Good Hope	110,817,720	77.56			
Mauritius	8,464,662	22.92	Total	$27,396,055,389	.....
Natal	22,028,424	45.76			

* In these amounts there is included debt of Hungary for 1880, $536,051,184; for 1890, $837,928,836. Florin reckoned at 50 cents. † Inclusive of floating debt, but exclusive of annuities, whose capitalized value is estimated by good authority to be not less than $2,000,000,000. ‡ The rupee is reckoned at 50 cents. Its exchange value in 1890 was about 35 cents, making the actual face value of the debt about 30 per cent less than stated.

Assessed Valuation of Real and Personal Property.

States and Territories.	Total Assessed Valuation. Census of 1890.		Assessed Valuation per Capita.		States and Territories.	Total Assessed Valuation. Census of 1890.		Assessed Valuation per Capita.	
	1880.	1890.	1880.	1890.		1880.	1890.	1880.	1890.
Maine	$309,129,101	$235,978,716	$467.61	$363.64	Missouri	$887,975,928	$561,939,771	$331.44	$259.15
New Hampshire	263,059,798	205,586,805	698.64	582.48	North Dakota	88,203,054	90,321,550	482.73	150.33
Vermont	162,098,513	86,906,775	487.63	261.24	South Dakota	140,154,930		426.25	
Massachusetts	2,154,154,626	1,584,736,802	962.12	883.77	Nebraska	184,770,305	90,555,789	174.49	200.93
Rhode Island	321,764,503	252,356,673	931.28	913.23	Kansas	347,717,219	160,891,689	243.65	161.52
Connecticut	358,913,956	327,177,385	480.95	525.42	Kentucky	547,596,788	370,743,384	294.62	294.87
New York	3,785,910,313	2,651,940,006	631.21	521.74	Tennessee	382,760,191	228,154,432	216.55	147.93
New Jersey	893,859,866	702,518,361	618.62	621.08	Alabama	258,979,575	122,867,228	171.17	97.32
Pennsylvania	2,659,796,909	1,683,459,016	505.86	393.07	Mississippi	166,772,279	110,628,129	129.32	97.76
Delaware	66,210,519	59,951,843	392.96	408.97	Louisiana	234,390,780	160,154,439	209.48	170.40
Maryland	529,494,777	497,307,675	507.96	531.91	Texas	780,898,605	320,364,515	349.21	201.27
Dis. of Columbia	153,307,541	99,401,787	665.49	559.62	Arkansas	174,737,755	86,409,364	134.88	107.67
Virginia	415,249,107	318,331,441	250.76	210.46	Montana	112,937,384	18,609,602	864.56	475.24
West Virginia	186,964,770	146,991,688	245.11	237.67	Wyoming	32,536,401	13,521,429	535.98	655.24
North Carolina	235,300,674	186,100,202	145.43	111.52	Colorado	220,554,064	74,471,693	535.07	383.23
South Carolina	168,269,669	133,560,135	146.17	134.15	New Mexico	43,227,686	14,675,209	281.44	122.74
Georgia	415,828,945	251,963,194	226.32	163.38	Arizona	28,050,234	9,270,214	470.48	229.32
Florida	91,761,711	30,938,309	234.43	114.80	Utah	106,110,370	24,775,279	510.38	172.09
Ohio	1,778,138,477	1,534,360,508	484.20	479.78	Nevada	25,350,094	29,291,459	553.97	470.42
Indiana	856,838,472	727,815,131	390.82	367.90	Idaho	25,748,437	6,440,876	305.13	197.51
Illinois	809,682,926	786,016,394	211.61	255.57	Washington	217,612,897	23,810,693	622.84	316.99
Michigan	898,165,532	517,666,359	422.94	316.24	Oregon	168,025,731	52,522,084	529.14	300.52
Wisconsin	577,066,252	406,303,185	342.09	308.86	California	1,101,136,431	584,578,036	911.44	676.05
Minnesota	588,890,213	258,028,687	452.30	330.48					
Iowa	519,946,110	398,671,251	271.59	245.39	Total	$25,473,173,418	$17,139,903,495	$407.18	$341.73

United States Post-Office Statistics.

Fiscal Years.	No. of Post-Offices.	Extent of Post Routes in Miles.	Revenue of the Department.	Expenditure of the Department.	Amount Paid for	
					Salaries of Postmasters.	Transportation of the Mail.
1865	20,550	142,340	$14,556,159	$13,604,728	$3,383,382	$6,246,884
1866	23,828	180,921	14,386,986	15,352,079	3,454,677	7,630,474
1867	25,163	203,245	15,237,027	19,235,483	4,033,723	9,366,286
1868	26,481	216,928	16,292,601	22,730,593	4,255,311	10,266,056
1869	27,106	223,731	18,344,511	23,698,131	4,546,958	10,406,501
1870	28,492	231,232	19,772,221	23,998,837	4,673,466	10,884,653
1871	30,045	238,359	20,037,045	24,390,104	5,028,382	11,529,395
1872	31,863	251,398	21,915,426	26,658,192	5,121,665	15,547,821
1873	33,244	256,210	22,996,742	29,084,946	5,725,468	16,161,034
1874	34,294	269,097	26,477,072	32,126,415	5,818,472	18,881,319
1875	35,547	277,873	26,791,360	33,611,309	7,049,936	18,777,201
1876	36,383	281,798	27,895,908	33,263,488	7,397,397	18,361,048
1877	37,345	292,820	27,468,323	33,486,322	7,295,251	18,529,238
1878	39,258	301,966	29,277,517	34,165,084	7,977,852	19,262,421
1879	40,855	316,711	30,041,983	33,449,899	7,185,540	20,012,872
1880	42,989	343,888	33,315,479	36,542,804	7,701,418	22,255,984
1881	44,512	344,006	36,785,398	39,251,736	8,298,743	23,196,032
1882	46,231	343,618	41,876,410	40,039,635	8,964,677	22,846,112
1883	47,863	353,166	45,508,693	42,816,700	10,319,441	23,067,323
1884	50,017	359,530	43,338,127	46,404,960	11,283,831	25,359,816
1885	51,252	365,251	42,560,844	49,533,150	11,431,305	27,765,124
1886	53,614	366,667	43,948,423	50,839,435	11,348,178	27,553,239
1887	55,157	373,142	48,837,610	52,391,678	11,929,481	28,135,769
1888	57,281	*403,977	52,695,176	55,795,358	12,600,186	29,151,168
1889	58,999	*416,159	56,175,611	61,376,847	13,171,382	31,893,359
1890	62,401	427,991	60,882,097	65,930,717	*13,753,096	33,885,978
1891	64,329	439,027	65,931,786	71,662,463	14,527,000	36,805,621
1892	67,119	447,591	70,930,475	76,323,762	15,249,565	38,837,236
1893	68,403	453,832	75,896,933	81,074,104	15,862,621	41,179,054

Of the whole number of post-offices at the close of the fiscal year, June 30, 1893, 3,360 were Presidential offices and 65,043 were fourth-class offices. * Includes mail messenger and special office service

The approximate number of letters and postal cards transmitted annually in the mails of European countries is as follows: Great Britain and Ireland, 1,500,000,000; Germany, 1,200,000,000; France, 700,000,000; Austria-Hungary, 600,000,000; Italy, 250,000,000; Russia, 200,000,000; Belgium, 130,000,000; Spain, 120,000,000; Switzerland, 110,000,000; Netherlands, 100,000,000; Sweden, 100,000,000.

The number of pieces of postal matter of all kinds which pass through the mails of the United States annually is about 3,800,000,000. The annual aggregate number of letters transmitted through the post-offices of the world may be estimated at 8,000,000,000, and of newspapers, 5,000,000,000.

The Life-Saving Service.

The ocean and lake coasts of the United States are picketed with the stations of the Life-Saving Service attached to the United States Treasury Department. Sumner I. Kimball is general superintendent, with headquarters at Washington, and there is a corps of inspectors, superintendents, station keepers, and crews, extending over the entire coast line, together wit ha Board on Life-Saving Appliances, composed of experts selected from the Revenue Marine Service, the Army, the Life-Saving Service, and civilians.

At the close of the last fiscal year the life-saving establishment embraced 244 stations, 182 being on the Atlantic coast, 49 on the lakes, 12 on the Pacific coast, and 1 at the falls of the Ohio, Louisville, Ky.

In the following table the statistics of the service for the fiscal year ending June 30, 1893, and since introduction of present system in 1871 to June 30, 1893, are stated separately:

	Year Ending June 30, 1893.	Since Introduction of Life-Saving System in 1871, to June 30, 1893.
Number of Disasters	427	7,031
Value of Property Involved	$8,098,075	$112,961,429
Value of Property Saved	6,442,505	85,392,307
Value of Property Lost	1,655,570	27,569,122
Number of Persons Involved	3,565	56,818
Number of Persons Lost	23	656
Number of Shipwrecked Persons Succored at Stations	*663	10,563
Number of Days' Succor Afforded	1,659	27,647
Number of Vessels Totally Lost on the United States Coasts	88	.....

* Including castaways not on board vessels embraced in tables.

In addition to the foregoing, there were 154 casualties to smaller craft, such as sailboats, rowboats, etc., on which there were 327 persons, of whom 321 were saved and 6 lost. In addition to persons saved from vessels, there were 41 others rescued who had fallen from wharves, piers, etc., and who would probably have perished without the aid of the life-saving crews. The cost of the maintenance of the service during the year was $1,231,893.45.

Patent Office Procedure.

PATENTS are issued in the name of the United States, and under the seal of the Patent Office, to any person who has invented or discovered any new and useful art, machine, manufacture, or composition of matter or any new and useful improvement thereof, not known or used by others in this country, and not patented or described in any printed publication in this or any foreign country, before his invention or discovery thereof, and not in public use or on sale for more than two years prior to his application, unless the same is proved to have been abandoned; and by any person who, by his own industry, genius, efforts and expense has invented and produced any new and original design for a manufacture, bust, statue, alto-relievo, or bas-relief; any new and original design for the printing of woolen, silk, cotton, or other fabrics; any new and original impression, ornament, pattern, print, or picture to be printed, painted, cast, or otherwise placed on or worked into any article of manufacture; or any new, useful, and original shape or configuration of any article of manufacture, the same not having been known nor used by others before his invention or production thereof, nor patented nor described in any printed publication, upon payment of the fees required by law and other due proceedings had.

Every patent contains a grant to the patentee, his heirs or assigns, for the term of seventeen years, of the exclusive right to make, use, and vend the invention or discovery throughout the United States and the Territories, referring to the specification for the particulars thereof.

If it appear that the inventor, at the time of making his application, believed himself to be the first inventor or discoverer, a patent will not be refused on account of the invention or discovery, or any part thereof, having been known or used in any foreign country before his invention or discovery thereof, if it had not been before patented or described in any printed publication.

Joint inventors are entitled to a joint patent; neither can claim one separately. Independent inventors of distinct and independent improvements in the same machine cannot obtain a joint patent for their separate inventions; nor does the fact that one furnishes the capital and another makes the invention entitle them to make application as joint inventors; but in such case they may become joint patentees.

The receipt of letters patent from a foreign government will not prevent the inventor from obtaining a patent in the United States, unless the invention shall have been introduced into public use in the United States more than two years prior to the application. But every patent granted for an invention which has been previously patented by the same inventor in a foreign country will be so limited as to expire at the same time with the foreign patent, or, if there be more than one, at the same time with the one having the shortest unexpired term, but in no case will it be in force more than seventeen years.

APPLICATIONS.

Applications for a patent must be made in writing to the Commissioner of Patents. The applicant must also file in the Patent Office a written description of the same, and of the manner and process of making, constructing, compounding, and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art or science to which it appertains, or with which it is most nearly connected, to make, construct, compound, and use the same; and in case of a machine, he must explain the principle thereof, and the best mode in which he has contemplated applying that principle, so as to distinguish it from other inventions, and particularly point out and distinctly claim the part, improvement, or combination which he claims as his invention or discovery. The specification and claim must be signed by the inventor and attested by two witnesses.

When the nature of the case admits of drawings, the applicant must furnish a drawing of the required size, signed by the inventor or his attorney in fact, and attested by two witnesses, to be filed in the Patent Office. In all cases which admit of representation by model, the applicant, if required by the Commissioner, shall furnish a model of convenient size to exhibit advantageously the several parts of his invention or discovery.

The applicant shall make oath that he verily believes himself to be the original and first inventor or discoverer of the art, machine, manufacture, composition, or improvement for which he solicits a patent; that he does not know and does not believe that the same was ever before known or used, and shall state of what country he is a citizen. Such oath may be made before any person within the United States authorized by law to administer oaths, or, when the applicant resides in a foreign country, before any minister, chargé d'affaires, consul, or commercial agent holding commission under the Government of the United States.

On the filing of such application and the payment of the fees required by law, if, on such examination, it appears that the claimant is justly entitled to a patent under the law, and that the same is sufficiently useful and important, the Commissioner will issue a patent therefor.

Every patent or any interest therein shall be assignable in law by an instrument in writing; and the patentee or his assigns or legal representatives may, in like manner, grant and convey an exclusive right under his patent to the whole or any specified part of the United States.

REISSUES.

A reissue is granted to the original patentee, his legal representatives, or the assignees of the entire interest when, by reason of a defective or insufficient specification, or by reason of the patentee claiming as his invention or discovery more than he had a right to claim as new, the original patent is inoperative or invalid, provided the error has arisen from inadvertence, accident, or mistake, and without any fraudulent or deceptive intention. In the cases of patents issued and assigned prior to July 8, 1870, the applications for reissue may be made by the assignees; but in the cases of patents issued or assigned since that date, the applications must be made and the specifications sworn to by the inventors, if they be living.

CAVEATS.

A caveat, under the patent law, is a notice given to the office of the caveator's claim as inventor, in order to prevent the grant of a patent to another for the same alleged invention upon an application filed during the life of a caveat without notice to the caveator.

Any citizen of the United States who has made a new invention or discovery, and desires further time to mature the same, may, on payment of a fee of ten dollars, file in the Patent Office a caveat setting forth the object and the distinguishing characteristics of the invention, and praying protection of his right until he shall have matured his invention. Such caveat shall be filed in the confidential archives of the office and preserved in secrecy, and shall be operative for the term of one year from the filing thereof.

The caveat must comprise a specification, oath, and, when the nature of the case admits of it, a drawing, and, like the application, must be limited to a single invention or improvement.

PATENT OFFICE PROCEDURE—*Continued.*

FEES.

Fees must be paid in advance, and are as follows: On filing each original application for a patent, $15. On issuing each original patent, $20. In design cases: For three years and six months, $10; for seven years, $15; for fourteen years, $30. On filing each caveat, $10. On every application for the reissue of a patent, $30. On filing each disclaimer, $10. For certified copies of patents and other papers in manuscript, ten cents per hundred words; for certified copies of printed patents, eighty-five cents; for uncertified copies of printed patents, ten cents. For recording every assignment, agreement, power of attorney, or other paper, of three hundred words or under, $1; of over three hundred and under one thousand words, $2; of over one thousand words, $3. For copies of drawings, the reasonable cost of making them.

PATENT OFFICE STATISTICS.

The receipts of the Patent Office during the fiscal year 1893-94 were $1,183,523, and expenditures, $1,053,962. Receipts over expenditures, $129,561.

The following is a statement of the business of the office for the fiscal year ending June 30, 1894:

Number of applications for patents	35,952	Number of patents granted, including reissues and designs	22,546
Number of applications for design patents	1,050	Number of trade marks registered	1,656
Number of applications for reissue patents	108	Number of labels registered	None
Number of applications for registration of trade marks	1,720	Number of prints registered	2
Number of applications for registration of labels	368	Total	24,204
Number of applications for prints	8	Number of patents withheld for non-payment of final fees	4,566
Number of caveats filed	2,193	Number of patents expired	13,167
Total	41,399		

The total number of applications filed at the Patent Office in fifty-eight years, 1837-94, was 908,947; number of caveats filed, 100,443; number of patents issued, 523,089. Receipts, $30,393,438.32; expenditures, $24,807,422.73; net surplus, $5,586,015.59. The largest number of patents granted for an article prior to July 1, 1894, has been for carriages and wagons, 18,000, and for stoves and furnaces the same. The next largest has been for harvesters, 10,000; lamps and gas fittings, 10,000; boots and shoes, 10,000, and packing and storing vessels, 10,000, approximately.

List of Appropriations by Congress, 1882-95.

THE following have been the annual appropriations made by the United States Congress for the expenses of the Government for each fiscal year ending June 30, from 1882 to 1895, inclusive:

	1882.	1883.	1884.	1885.	1886.	1887.	1888.
Deficiencies	$5,110,862	$9,853,869	$2,832,680	$4,385,836	$3,332,717	$13,573,883	$137,000
Legislative, Executive and Judicial	17,797,398	20,322,908	20,763,843	21,556,902	21,495,661	20,809,781	20,772,721
Sundry Civil	22,011,223	25,425,479	23,713,404	22,346,750	25,961,264	22,656,658	22,393,841
Support of the Army	26,687,800	27,032,099	24,681,250	24,454,450	24,014,052	23,753,057	23,724,719
Naval Service	14,566,038	14,903,559	15,954,247	8,931,856	21,230,767	16,489,557	25,786,848
Indian Service	4,587,867	5,219,604	5,388,656	5,903,151	5,773,329	5,561,263	5,234,398
Rivers and Harbors	11,451,300	18,988,875	None.	14,948,700	None.	14,464,900	None.
Forts and Fortifications	575,000	375,000	670,000	700,000	725,000	59,877	None.
Military Academy	229,455	335,557	318,657	314,563	309,992	287,805	416,137
Post-Office Department	2,152,258	1,902,178	Indefinite.	Indefinite.	Indefinite.	Indefinite.	Indefinite.
Pensions	68,282,207	116,000,000	88,575,000	20,810,000	60,000,000	76,075,200	83,159,500
Consular and Diplomatic	1,191,435	1,256,655	1,296,255	1,225,140	1,242,925	1,364,065	1,429,942
Agricultural Department	338,500	427,280	405,640	480,190	586,790	654,715	1,028,730
District of Columbia	3,373,571	3,496,060	3,505,495	3,594,256	3,822,683	3,721,051	4,284,599
Miscellaneous	1,128,006	5,888,994	1,806,439	7,800,004	2,268,393	10,194,571	4,694,635
Totals	$179,579,000	$251,428,117	$187,911,566	$137,451,398	$170,468,114	$209,650,383	$193,035,861

	1889.	1890.	1891.	1892.	1893.	1894.	1895.
Deficiencies	$21,190,996	$14,229,180	$34,137,737	$38,516,227	$14,934,158	$8,127,352	$11,890,546
Legislative, Executive and Judicial	20,924,492	20,885,220	21,073,137	22,027,674	21,901,066	21,865,803	21,308,296
Sundry Civil	26,316,530	25,527,542	29,760,054	35,459,163	26,854,625	41,716,311	34,209,776
Support of the Army	24,474,711	24,316,616	24,206,471	24,613,529	24,308,500	24,225,640	23,529,885
Naval Service	19,938,231	21,675,375	23,136,035	31,541,645	23,543,267	22,104,061	25,327,127
Indian Service	5,401,531	8,071,453	7,286,758	16,278,492	7,564,068	7,854,240	9,239,648
Rivers and Harbors	22,297,616	None.	25,126,296	9,951,200	22,068,013	None.	11,472,180
Forts and Fortifications	3,972,000	1,233,594	4,222,935	3,774,803	2,734,276	2,210,055	2,427,004
Military Academy	315,044	902,767	435,296	402,070	428,917	432,556	406,523
Post-Office Department	Indefinite.	Indefinite.	Indefinite.	Indefinite.	Indefinite.	Indefinite.	Indefinite.
Pensions	81,758,700	81,758,700	98,457,461	135,214,785	146,737,350	180,681,075	151,581,570
Consular and Diplomatic	1,426,465	1,980,925	1,710,725	1,656,925	1,604,312	1,557,445	1,663,919
Agricultural Department	1,715,826	1,669,770	1,796,503	3,028,153	3,233,061	3,323,500	3,222,023
District of Columbia	5,056,679	5,682,410	5,762,236	5,597,125	5,317,361	5,413,224	5,544,594
Miscellaneous	10,129,502	10,186,689	10,620,840	2,721,283	3,381,019	*$20,499	*$50,090
Totals	$245,029,173	$218,115,440	$287,722,488	$323,783,079	$304,710,198	$320,031,771	$302,357,090

* Approximated.

United States Pension Statistics.

NUMBER OF PENSIONERS ON THE ROLL JUNE 30, 1894.

Location of Agency.	General Law.					Act of June 27, 1890.				Number of pensioners on the roll June 30, 1894.	Number of pensioners on the roll June 30, 1893.
	Army.			Navy.		Army.		Navy.			
	Invalids.	Nurses.	Widows, etc.	Invalids.	Widows, etc.	Invalids.	Widows, etc.	Invalids.	Widows' etc.		
Topeka	32,759	43	6,873	....	....	52,719	9,323	....	....	101,917	101,423
Columbus	40,950	43	11,771	....	....	41,285	8,368	....	....	103,611	98,604
Chicago	30,508	33	8,018	1,019	342	23,087	5,678	2,843	664	74,118	73,987
Indiana'olis	40,177	18	8,903	....	....	16,900	4,237	....	....	71,439	70,033
Philadelp'ia	15,460	21	6,718	710	347	23,205	8,211	1,548	700	57,749	58,134
Knoxville	9,913	20	4,636	....	....	24,039	5,660	....	....	57,042	55,067
Des Moines	25,811	34	4,367	....	....	22,400	3,488	....	....	56,389	56,654
Washington	16,534	40	4,749	870	547	23,272	4,680	2,512	719	55,963	68,422
Boston	17,227	40	7,981	1,313	694	15,556	7,992	2,458	1,194	55,045	56,636
New York	14,193	26	6,945	675	447	17,065	9,700	2,154	1,251	53,482	52,820
Milwaukee	23,701	15	4,971	....	....	19,018	3,149	....	....	51,431	48,478
Buffalo	20,343	13	6,933	....	....	15,051	3,999	....	....	46,896	47,637
Pittsburgh	14,735	4	4,709	....	....	21,266	4,686	....	....	45,774	46,110
Detroit	20,483	14	4,618	....	....	16,435	3,030	....	....	45,010	45,277
Louisville	8,747	9	3,586	....	....	12,702	3,121	....	....	29,414	29,901
San Fran	5,174	32	834	162	27	9,875	1,630	501	124	21,058	18,741
Concord	10,370	4	3,370	....	....	4,756	1,354	....	....	20,083	20,618
Augusta	10,440	5	3,099	....	....	4,437	1,212	....	....	19,523	18,064
Total	357,525	414	103,081	4,749	2,404	363,068	89,518	12,016	4,742	969,544	966,012
Inc. during year	....	130	....	....	....	....	11,680	....	628	3,532	89,944
Dec. during year	3,133	....	4,558	33	179	2,016	....	103	....	....	....

Pensioners of the War of 1812—survivors, 45; widows, 4,447. Pensioners of the war with Mexico—survivors, 13,461; widows, 7,686. Indian wars—survivors, 3,104; widows, 3,284.

NUMBER OF PENSION CLAIMS, PENSIONERS, AND DISBURSEMENTS, 1861-94.

Fiscal Year Ending June 30.	Army and Navy. Claims Allowed.		Total Number of Applications Filed.	Total Number of Claims Allowed.	Number of Pensioners on the Roll.			Disbursements.
	Invalids.	Widows, etc.			Invalids.	Widows, etc.	Total.	
1861	....	....	....	....	4,337	4,299	8,636	$1,072,461.55
1862	413	49	2,487	462	4,341	3,818	8,159	790,384.76
1863	4,121	3,763	49,392	7,884	7,821	6,970	14,791	1,025,139.91
1864	17,041	22,446	53,599	39,487	23,479	27,656	51,135	4,504,616.92
1865	15,212	24,959	72,684	40,171	35,880	50,106	85,986	8,525,158.11
1866	22,883	27,294	65,256	50,177	55,652	71,070	126,722	13,459,996.43
1867	16,589	19,893	36,753	36,482	69,565	83,618	153,183	18,619,956.46
1868	9,460	19,461	20,768	28,921	75,957	93,686	169,643	24,010,981.99
1869	7,292	15,904	26,066	23,196	82,859	105,104	187,963	28,422,884.08
1870	5,721	12,500	24,851	18,221	87,521	111,165	198,686	27,780,811.81
1871	7,934	8,399	43,969	16,562	93,394	114,101	207,495	33,077,383.63
1872	6,468	7,244	26,391	34,333	113,954	118,275	232,299	30,169,341.00
1873	6,551	4,073	18,303	16,052	119,500	118,911	238,411	29,185,289.62
1874	5,937	3,152	16,734	10,462	121,628	114,613	236,241	30,593,749.56
1875	5,760	4,736	18,704	11,152	122,989	111,832	234,821	29,683,116.63
1876	5,360	4,376	23,523	9,977	124,239	107,898	232,137	28,351,599.69
1877	7,282	3,861	22,715	11,326	128,723	103,381	232,104	28,580,157.04
1878	7,414	3,550	44,587	11,962	131,649	92,349	223,998	26,844,415.18
1879	7,242	3,379	57,118	31,346	138,615	104,140	242,755	33,780,526.19
1880	10,176	4,455	141,466	19,545	145,410	105,392	250,802	57,240,540.14
1881	21,394	3,920	31,116	27,394	164,110	104,720	268,830	50,626,538.51
1882	22,946	3,999	40,939	27,664	182,633	103,064	285,697	54,296,280.54
1883	32,014	5,303	48,776	38,162	206,042	97,616	303,658	60,431,972.85
1884	27,414	6,366	41,785	34,192	225,470	97,286	323,756	57,273,536.74
1885	27,580	7,743	40,918	35,767	247,146	97,979	345,125	65,693,706.72
1886	31,937	8,610	49,895	40,857	270,346	95,437	365,783	64,584,270.45
1887	35,283	11,217	72,465	55,194	306,298	99,709	406,007	74,815,486.85
1888	35,843	10,816	75,726	60,252	343,701	108,856	452,557	79,646,146.37
1889	36,830	11,924	81,220	51,921	373,699	116,026	489,725	89,131,968.44
1890	50,395	14,612	105,044	66,637	415,654	122,290	537,944	106,493,890.19
1891	41,381	11,914	363,799	156,486	536,821	139,339	676,160	118,548,959.71
1892	17,876	7,287	198,345	224,047	703,242	172,826	876,068	141,086,948.84
1893	10,232	7,295	119,361	121,630	759,706	206,306	966,012	158,155,342.51
1894	6,129	4,225	40,148	39,085	754,382	215,162	969,544	140,772,163.78
Total	566,110	308,725	2,074,843	1,397,006	....	....	....	$1,717,275,718.20

UNITED STATES PENSION STATISTICS—*Continued.*

PENSION AGENCIES, PENSION AGENTS AND GEOGRAPHICAL LIMITS, JUNE 30, 1894.

Agencies.	Agents.	Geographical Limits.	Pay Places Naval Pensioners.	Disbursements.
Augusta	Joseph A. Clark	Maine	Boston	$2,969,357.26
Boston	Wm. H. Osborne	Connecticut, Mass., Rhode Island	Boston	7,460,506.76
Buffalo	Charles A. Orr	Western New York	New York City	6,683,164.61
Chicago	W. B. Anderson	Illinois	Chicago	11,006,965.00
Columbus	John G. Mitchell	Ohio	Chicago	15,427,358.73
Concord	Thos. P. Cheney	New Hampshire, Vermont	Boston	3,086,340.41
Des Moines	S. A. Marine	Iowa, Nebraska	Chicago	8,404,643.12
Detroit	E. H. Harvey	Michigan	Chicago	6,997,384.61
Indianapolis	Nicholas Easley	Indiana	Chicago	11,035,862.04
Knoxville	William Rule	Southern States*	Washington	7,745,817.55
Louisville	C. J. Walton	Kentucky	Chicago	4,310,027.29
Milwaukee	J. H. Woodworth	Minnesota, Dakotas, Wisconsin	Chicago	7,311,481.86
New York	F. C. Loveland	East New York, East New Jersey	New York City	7,323,935.60
Philadelphia	W. H. Shelmire	East Pa., West New Jersey	Philadelphia	7,862,867.74
Pittsburgh	Geo. W. Skinner	West Pennsylvania	Philadelphia	6,618,785.15
San Francisco	John C. Currier	Pacific Coast	San Francisco	2,908,834.43
Topeka	George W. Glick	Colorado, Kansas, Mo., N. Mexico	Chicago	14,810,250.71
Washington	Sidney L. Wilson	Del., Md., Va., W. Va., D. C., Foreign	Washington	8,770,042.65
Total				140,733,625.52

* Excepting the States in the Louisville and Washington districts. The expenses of pension agencies in disbursing the pension fund during the fiscal year were $1,191,188.37. This is independent of the expense of maintaining the pension bureau at Washington.

PENSIONERS IN EACH STATE AND TERRITORY.

Alabama	3,648	Idaho	924	Michigan	46,371	N. Car'a	4,904	Utah T	734
Alaska T	24	Illinois	69,695	Minn	16,633	N. Dak	1,597	Vermont	9,931
Ariz. T	592	Indiana	70,341	Miss	3,987	Ohio	99,837	Virginia	8,036
Arkans's	10,160	Indian T	2,593	Missouri	54,179	Okla. T	5,176	Wash'n	5,456
Calif 'nia	13,603	Iowa	38,495	Montana	1,249	Oregon	4,423	West Va	14,047
Colorado	6,342	Kansas	43,530	Nebras'a	18,577	Penn	89,378	Wisc'sin	28,516
Conn	11,503	Kentuc'y	29,582	Nevada	203	R. Island	4,160	Wyom'g	682
Del'ware	2,781	Louis'a	4,361	N. Hamp	9,485	S. Caro	1,668	Foreign	3,573
D. of Col	8,582	Maine	20,385	N. Jersey	19,675	S. Dak	5,290	Unkn'n	24
Florida	2,851	Maryla'd	13,035	N. Mex	1,283	Tenn	16,810		
Georgia	3,621	Mass	39,607	N. York	89,642	Texas	7,758	Total	969,544

The oldest pensioner on the rolls, June 30, 1894, was David McCoy, of Redlands, Cal., aged 104 years.

WIDOWS OF REVOLUTIONARY SOLDIERS ON PENSION ROLLS JUNE 30, 1894.

Name of Widow.	Age.	Name of Soldier.	Service of Soldier.	Widow's Residence.
Brown, Mary	89	Brown, Joseph	Pennsylvania troops	Knoxville, Tenn.
Cloud, Nancy	81	Cloud, William	Virginia troops	Chum, Va.
Damon, Esther S	80	Damon, Noah	Massachusetts troops	Plymouth Union, Vt.
Jones, Nancy	80	Darling, James	North Carolina troops	Jonesboro, Tenn.
Mayo, Rebecca	81	Mayo, Stephen	Virginia troops	Newbern, Va.
Richardson, Patty	93	Richardson, Godfrey	New York troops	East Bethel, Vt.
Snead, Mary	78	Snead, Bowdoin	Virginia troops	Parksiev, Va.
Turner, Asenath	89	Durham, Samuel	Connecticut troops	Mancnester, N. Y.
Weatherman, Nancy	84	Glascock, Robert	Virginia troops	Lineback, Tenn.

It will be seen that it is possible that the widow of a Revolutionary soldier may be drawing a pension in the year 1916. For a similar reason the widow of a veteran of the late Civil War may be living in 2002.

PENSIONERS OF THE WAR OF 1812.

The following 45 soldiers and sailors of the war of 1812 are on the pension rolls; age and address are given: George R. Allen, 100, Norwood, N. Y.; Zephaniah Bacon, 101, West Fort Ann, N. Y.; Hosea Brown, 102, Grant's Pass, Ore.; Moses Cleveland, 92, National Home, Wis.; Joseph Coffman, 92, Milsaps, Tex.; Joab Corbin, 95, Lapeer, Mich.; Elias E. Covenhoven, 100, Petries Corners, N. Y.; Hiram Cronk, 94, North Western, N. Y.; Jarrot Curd, 98, Pine Wood, Tenn.; John Cypher, 99, Farmers Creek, Mich.; Joseph Drouillard, 97, Gallipolis, O.; Oren Follet, 97, Sandusky, O.; Andrew Franklin, 101, Burlington, Kan.; Jared Furgeson, 97, Decorah, Ia.; Elijah Glenn, 98, Newark, N. J.; James Hooper, 91, Baltimore, Md.; Saul C. Higgins, 100, West Gorham, Me.; George W. Jones, 91, Washington, D. C.; John Kinsel, 95, Hager City, Wis.; Abraham Klock, 93, Brier Hill, N. Y.; John Lumberson, 88, Baltimore, Md.; James B. Lowell, 97, Falmouth, Me.; Laman Lejeune, 98, Thibodeaux, La.; Frederick Liuts, 99, Alder Creek, N. Y.; Charles Miller, 100, Boonville, N. Y.; Daniel Mickley, 98, Waynesboro, Pa.; Frederick C. Markle, 99, Hurley, N. Y.; Henry Morris, 94, Port Chester, N. Y.; William C. Moss, 91, Stonington, Conn.; David McCoy, 104, Redlands, Cal.; Cornelius Nye, 98, Lynn, Mass.; Henry Phillips, 100, Lawton Station, N. Y.; Davis Parks, 99, DeWitt, Mich.; Thomas Robinson, 97, Walcott, Conn.; Amon S. Root, 101, Whitewater, Wis.; Eleazor Smith, 98, Alexandria, N. H.; Israel Sowle, 100, Westport, Mass.; Thomas Spinney, 93, Parker Head, Me.; Edward Smart, 97, North Dixmont, Me.; Thomas M. Sturtevant, 94, Madison, N. J.; Isaiah B. Sexton, 89, Sparta, Mich.; Ira Sevey, 95, Mount Vernon, Me.; Jacob Thomas, 96, Millington, Mich.; Silas Wares, 98, Waukesha, Wis.; William R. Yancey, 93, Daphne, Ala.

Inspection of Steam Vessels.

THE Supervising Inspector-General of the Steamboat Inspection Service, James A. Dumont, reported to the Secretary of the Treasury, for the fiscal year ended June 30, 1894: Number of steam vessels inspected and owned in the United States, 7,762; their net tonnage, 1,595,785.27; decrease in tonnage, 25,746.23; officers licensed, 38,680; increase in number of officers licensed over preceding year, 885; decrease in number of vessels inspected, 75. Foreign passenger steam vessels inspected, 283; net tonnage, 500,807.08.

NUMBER OF STEAMBOAT ACCIDENTS IN THE UNITED STATES DURING THE YEAR 1893-94 RESULTING IN LOSS OF LIFE.

CAUSE.	Number of Accidents.	Number of Lives Lost.
Fire	.....	.....
Collisions	13	36
Breaking of steam-pipes and mud-drums	10	*
Explosions or accidental escape of steam	5	22
Snags, wrecks and sinking	12	88
Accidental drowning	.....	†90
Miscellaneous	.....	19
Total	40	‡255

* Enumerated with miscellaneous.
† Several of these were undoubtedly suicides.
‡ Increase over previous year, 27.

Of the number of lives lost as above reported, 96 were passengers and 159 were officers or persons employed on the steamers.

It is estimated that between 600,000,000 and 700,000,000 passengers were carried on steam vessels during the fiscal year.

The United States Light-House Establishment.

THE following are the members of the Light-House Board:
Hon. J. G. Carlisle, Secretary of the Treasury and *ex-officio* President of the Board, Washington, D. C.
Rear-Admiral James A. Greer, U. S. Navy, Chairman, Washington, D. C.
Mr. Walter S. Franklin, Baltimore, Md.
Colonel John M. Wilson, U. S. Army, Washington, D. C.
Captain George Dewey, U. S. Navy, Washington, D. C.
Major Henry M. Adams, Corps of Engineers, U. S. Army, Washington, D. C.
Commander George F. F. Wilde, U. S. Navy, Naval Secretary, Washington, D. C.
Captain John Millis, Corps of Engineers, U. S. Army, Engineer Secretary, Washington, D. C.

At the close of the fiscal year there were under the control of the Light-House Establishment the following named aids to navigation: Light-houses and lighted beacons, including post-lights in the third, fourth, fifth, sixth, eighth, twelfth and thirteenth districts, 1,319; light-vessels in position, 40; light-vessels for relief, 5; electric and gas buoys in position, 16; fog-signals operated by steam or hot air, 125; fog-signals operated by clock-work, 186; post-lights on Western rivers, 1,405; day or unlighted beacons, 412; whistling-buoys in position, 66; bell-buoys in position, 92; other buoys in position, including pile-buoys and stakes in the fifth district and the buoys in Alaskan waters, 4,438.

In the construction, care and maintenance of these aids to navigation there were employed: Steam tenders, 32; steam launches, 6; sailing tenders, 1; light-keepers, 1,176; other employes, including crews of light-vessels and tenders, 880; laborers in charge of post-lights on rivers, 1,352.

The United States Revenue Cutter Service.

THE UNITED STATES REVENUE CUTTER SERVICE is an arm of the Treasury Department, and is under the direction and control of the Secretary of the Treasury, and its purpose is, principally, to enforce the revenue laws. Its immediate supervision resides in a bureau of the department known as the Division of Revenue Cutter Service, which is in charge of a chief and a number of assistants. The present chief of the division is L. G. Shepard, Washington, D. C.

LIST OF VESSELS IN THE REVENUE CUTTER SERVICE.

NAME.	Class.	Rate	Station.	NAME.	Class.	Rate	Station.
Alex. Hamilton	Propeller	2	Philadelphia.	*Manhattan	Propeller	3	New York.
Alex. J. Dallas	"	2	Portland, Me.	Oliver Wolcott	"	1	San Diego, Cal.
Andrew Johnson	Side Wheel	1	Milwaukee.	P. G. Washington	"	3	Philadelphia.
Bear	Propeller	1	Alaska.	Richard Rush	"	1	San Francisco.
Chas. B. Penrose	"	3	Pensacola, Fla.	S. P. Chase	Bark-rigg'd		New Bedford.
Com'odore Perry	"	1	New York.	Samuel Dexter	Propeller	2	Boston, Mass.
Discoverer	Launch		Savannah.	Schuyler Colfax	Side Wheel	2	Wilmington, N C
Frank Sperry	Sloop		Patchogue, N. Y.	Search	Launch		Baltimore.
Geo. S. Boutwell	Propeller	2	Savannah.	Thomas Corwin	Propeller	2	Astoria, Ore.
H. Hamlin	"	3	Boston.	U. S. Grant	"	1	Port Townsend.
Hudson	"	3	New York.	Walter Forward	"	1	Mobile.
Lot M. Morrill	"	2	Charleston.	Winona	"	2	Newbern, N. C.
James Guthrie	"	3	Baltimore.	Wm. H. Crawford	Side Wheel	2	Baltimore.
Galveston	"	1	Galveston.	Wm. H. Seward	"	2	Shieldsboro, Miss
John F. Hartley	"	3	San Francisco.	W. P. Fessenden	"	1	Detroit.
Levi Woodbury	"	1	Eastport.	Wm. E. Chandler	Propeller	3	New York.
Louis McLane	Side Wheel	1	Key West.	Wm. E. Smith	"	3	New Orleans.

*Steamer Manhattan, Captain Congdon, in charge of the anchorage grounds, New York Harbor. Office, Room 16, Barge Office.

American and Foreign Shipping.

UNITED STATES VESSELS, 1894.

Class.	Engaged in Foreign Trade.		Engaged in Coastwise Trade.	
	Number.	Tonnage.	Number.	Tonnage.
Steamers	237	261,755	6,280	1,923,339
Sailing Vessels	1,027	633,442	12,270	1,305,749
Canal Boats	.....	.....	745	82,361
Barges	15	4,501	1,355	384,837
Total	1,279	899,698	20,630	3,696,276

The entire number of documented vessels is 23,586, of which 6,526 were steamers and 17,060 were vessels other than steamers, all aggregating 4,684,029 tons.

The estimated value of the whole amount of floating property under the flag, according to the last census, was $215,069,296. The statistics of the above table are for the fiscal year ending June 30, 1894.

SHIPBUILDING IN THE UNITED STATES.

The following table shows the class, number and tonnage of the documented vessels built in this country during the last four years reported:

Class.	1891.		1892.		1893.		1894.	
	Number.	Tons.	Number.	Tons.	Number.	Tons.	Number.	Tons.
Sailing Vessels	733	144,290.44	846	83,217.27	493	49,348.24	477	37,827
Steam Vessels	488	185,036.82	438	92,531.07	380	134,367.97	293	83,720
Canal Boats	57	7,059.48	37	4,579.99	28	3,791.09	14	1,522
Barges	106	32,915.55	74	19,304.72	55	24,132.05	54	8,126
Total	1,384	369,302.29	1,395	199,633.05	956	211,639.35	838	131,195

IRON TONNAGE BUILT IN THE UNITED STATES, 1870-1894.

Years.	Sailing Vessels and Barges.	Steam Vessels.	Total.	Years.	Sailing Vessels and Barges.	Steam Vessels.	Total.
1870	679	7,602	8,281	1883	2,033	37,613	39,646
1871	2,067	13,412	15,479	1884	4,432	31,199	35,631
1872	.....	12,766	12,766	1885	731	43,297	44,028
1873	.....	26,548	26,548	1886	692	14,216	14,908
1874	.....	33,097	33,097	1887	93	34,261	34,354
1875	.....	21,632	21,632	1888	747	35,972	36,719
1876	.....	21,346	21,346	1889	53	53,480	53,513
1877	.....	5,927	5,927	1890	4,975	75,403	80,378
1878	.....	26,960	26,960	1891	4,979	100,639	105,618
1879	.....	22,008	22,008	1892	5,281	46,093	51,374
1880	44	25,538	25,582	1893	13,104	81,428	94,532
1881	36	28,356	28,392	1894	4,649	46,821	51,470
1882	.....	40,097	40,097				

COMPARATIVE GROWTH OF THE TONNAGE OF THE MERCHANT NAVIES OF THE UNITED STATES AND OF THE PRINCIPAL MARITIME COUNTRIES OF EUROPE FROM 1850 TO 1893.

Countries.	1850.	1860.	1870.	1880.	1888.	1889.	1890.	1891.	1892.	1893.*
American	3,485,986	5,299,175	4,194,740	4,068,034	4,191,916	4,307,475	4,424,497	4,684,759	4,764,921	4,825,071
British	4,232,962	5,710,968	7,149,154	8,447,171	10,561,595	10,829,202	11,597,106	11,928,694	12,455,687	12,788,282
French	688,153	996,124	1,072,048	919,298	995,818	984,046	1,045,102	1,082,674	1,057,708	1,052,022
Norwegian	298,315	558,927	1,022,515	1,518,655	1,424,884	1,456,264	1,584,355	1,685,477	1,681,759	1,710,313
Swedish	.....	.....	346,862	542,642	458,034	462,392	475,964	473,101	498,505	505,711
Danish	.....	.....	178,646	249,468	256,103	259,409	280,065	295,944	310,676	323,801
German	.....	.....	982,355	1,189,097	1,387,635	1,409,838	1,569,311	1,678,446	1,703,764	1,735,683
Dutch	292,576	433,922	389,614	328,281	368,747	356,081	378,784	401,273	435,791	442,071
Belgian	34,919	33,111	30,149	75,666	119,730	111,934	110,571	111,744	112,541	115,709
Italian	.....	.....	1,019,164	999,196	885,459	846,901	818,567	828,158	818,840	796,947
Austro-Hungarian	.....	.....	329,377	290,971	290,486	276,294	269,648	265,980	273,812	288,674
Greek	.....	263,075	404,063	.....	277,341	291,120	307,640	332,107	356,483	378,699

* The American tonnage in 1894 was 4,684,029.

The above tables have been compiled from the last annual report of the Commissioner of Navigation of the United States.

Per Capita Financial Statistics of the United States.

FROM 1867 TO 1893 INCLUSIVE.

(Compiled by the Bureau of Statistics, Treasury Department.)

YEARS.	Estimated Population June 30.	Debt, less cash in Treasury.	Interest paid.	Net ordinary receipts.	Net ordinary expenditures.	Disbursement for pensions.	COINAGE, PER CAPITA OF	
							Gold.	Silver.
1867	36,211,000	$69.26	$3.84	$13.55	$9.87	$0.51	$0.66	$0.03
1868	36,973,000	67.10	3.48	10.97	10.21	.65	.52	.03
1869	37,756,000	64.43	3.32	9.82	8.55	.78	.47	.03
1870	38,558,371	60.46	3.08	10.67	8.03	.72	.60	.04
1871	39,555,000	56.81	2.83	9.69	7.39	.84	.53	.08
1872	40,596,000	52.96	2.56	9.22	6.84	.74	.54	.06
1873	41,677,000	50.52	2.35	8.01	6.97	.70	1.37	.10
1874	42,796,000	49.17	2.31	7.13	7.07	.71	.82	.16
1875	43,951,000	47.55	2.20	6.55	6.25	.68	.75	.35
1876	45,137,000	45.66	2.11	6.52	5.87	.63	1.03	.54
1877	46,353,000	43.56	2.01	6.07	5.21	.62	.95	.61
1878	47,598,000	42.01	1.99	5.41	4.98	.56	1.05	.60
1879	48,866,000	40.86	1.71	5.60	5.46	.69	.80	.56
1880	50,155,783	38.27	1.59	6.65	5.34	1.14	1.24	.55
1881	51,316,000	35.46	1.46	7.01	5.07	.98	1.89	.54
1882	52,495,000	31.91	1.09	7.64	4.89	1.03	1.26	.53
1883	53,693,000	28.66	.96	7.37	4.90	1.13	.54	.54
1884	54,911,000	26.20	.87	6.27	4.39	1.04	.44	.52
1885	56,148,000	24.50	.84	5.77	4.64	1.17	.49	.51
1886	57,404,000	22.34	.79	5.76	4.15	1.13	.50	.56
1887	58,680,000	20.03	.71	6.20	4.47	1.27	.41	.60
1888	59,974,000	17.72	.65	6.32	4.33	1.33	.52	.57
1889	61,289,000	15.92	.58	6.01	7.88	1.45	.35	.58
1890	62,622,250	14.22	.47	6.44	4.75	1.71	.33	.63
1891	63,975,000	13.32	.37	6.14	5.55	1.85	.46	.43
1892	65,403,000	12.86	.35	5.43	5.28	2.16	.53	.19
1893	66,826,000	12.55	.34	6.91	6.87	2.37	.85	.13

YEARS	INTERNAL REVENUE.		Amount of money in the United States.	Money in circulation.	Coin value of paper money July 1.	Commercial ratio of silver to gold.	CUSTOMS REVENUE.			
	Collected.	Expenses of collecting.					Duty collected per capita.	Average ad valorem rate of duty.		Expenses of collecting customs revenue.
								On dutiable.	On free and dutiable.	
		Per ct.			Cents.	Ratio.		Per ct.	Per ct.	Per ct.
1867	$7.34	2.77	$20.11	$18.28	71.7	15.57	$4.65	46.67	44.56	3.26
1868	5.17	4.55	19.38	18.39	70.1	15.59	4.34	48.63	46.49	4.65
1869	4.19	4.59	18.95	17.60	73.5	15.90	4.08	47.22	44.65	2.99
1870	4.79	3.92	18.73	17.50	85.6	15.57	4.96	47.08	42.23	3.20
1871	3.62	5.30	18.75	18.10	89.0	15.57	5.12	43.95	38.94	3.18
1872	3.22	4.36	18.79	18.19	87.5	15.63	5.23	41.35	37.00	3.21
1873	2.75	4.69	18.58	18.04	86.4	15.92	4.44	38.07	26.95	3.76
1874	2.39	4.40	18.83	18.13	91.0	16.13	3.75	38.53	26.88	4.49
1875	3.52	3.89	18.16	17.16	87.2	16.59	3.51	40.62	28.20	4.47
1876	2.59	3.38	17.53	16.12	89.5	17.88	3.22	44.74	39.19	4.53
1877	2.56	2.89	16.46	15.58	94.7	17.22	2.77	42.89	26.68	4.96
1878	2.32	2.96	16.62	15.32	99.4	17.94	2.67	42.75	27.18	4.48
1879	2.32	3.10	21.52	16.75	100	18.40	2.73	44.87	28.97	3.99
1880	2.47	2.95	24.04	19.41	100	18.05	3.64	43.48	29.07	3.23
1881	2.64	3.20	27.41	21.71	100	18.16	3.78	43.20	29.75	3.22
1882	2.79	2.80	28.20	22.37	100	18.19	4.12	42.66	30.11	2.95
1883	2.69	3.06	30.61	22.91	100	18.64	3.92	42.45	29.92	3.07
1884	2.21	3.47	31.06	22.65	100	18.57	3.47	41.61	28.44	3.44
1885	2.00	3.42	32.37	23.02	100	19.41	3.17	45.86	30.59	3.58
1886	2.03	3.06	31.51	21.82	100	20.78	3.30	45.55	30.13	3.33
1887	2.02	3.22	32.39	22.45	100	21.13	3.65	47.10	31.02	3.16
1888	2.07	2.92	34.40	22.88	100	21.99	3.60	45.63	29.99	3.27
1889	2.13	2.88	33.86	22.52	100	22.70	3.60	45.13	29.50	3.14
1890	2.28	2.65	34.24	22.82	100	19.76	3.62	44.41	29.12	2.99
1891	2.28	2.75	34.31	23.41	100	20.92	3.38	46.28	25.25	3.17
1892	2.35	2.52	36.21	24.44	100	23.72	2.66	48.71	21.26	3.75
1893	2.41	2.57	34.75	23.87	100	26.49	2.97	49.58	23.49	3.32

The aggregate amount of imports into the United States from each quarter of the globe in the year ending June 30, 1894, was as follows: From Europe, $295,059,590; North America, $166,997,411; South America, $100,147,107; Asia, $66,146,944; Oceanica, $21,454,215; Africa, $3,476,542; all other countries, $1,554,064; total, $654,835,873.

Per Capita Commercial Statistics of the United States.

FROM 1867 TO 1893, INCLUSIVE.
(Compiled by the Bureau of Statistics, Treasury Department.)

Years.	Merchandise Imported for Consumption, per capita.	Domestic Merchandise.		Imports and Exports of Merchandise Carried in American Vessels.	Consumption of Wool.		Per Cent. of Domestic Production Exported.			
		Exports, p. c.	Exports of Agricultural Products (per cent. of total exports).		Total, per capita.	Per Cent. Foreign.	Cotton.	Wheat.	Corn.	Mineral Oil.
				Per cent.	Pounds.					
1867	$10.44	$7.73	75.34	33.87	5.45	19	68.32	12.50	1.85	46.58
1868	9.33	7.29	70.19	35.11	5.14	11.9	66.90	13.45	1.63	52.34
1869	10.45	7.29	75.35	33.18	5.78	17.8	57.01	20.92	.94	60.01
1870	11.06	9.77	78.40	35.59	5.43	22.7	65.98	22.50	.24	61.37
1871	12.65	10.83	70.74	31.87	5.73	29.4	72.39	22.30	.98	69.62
1872	13.80	10.55	74.13	29.15	6.75	45.3	67.44	16.88	3.60	54.60
1873	15.91	12.12	76.10	26.37	5.67	33.2	65.47	20.80	3.68	57.85
1874	13.26	13.31	79.37	27.17	4.81	17.5	70.03	32.54	3.86	51.23
1875	11.97	11.36	76.95	26.21	5.28	23.1	70.69	23.60	3.53	46.50
1876	10.29	11.64	71.67	27.67	5.21	18.3	70.75	25.34	3.86	68.69
1877	9.49	12.72	72.63	26.91	5.16	16.3	68.97	19.73	5.66	64.54
1878	9.21	14.39	77.07	26.31	5.28	16.9	71.23	25.29	6.49	54.02
1879	8.99	14.29	78.12	22.99	5.03	14.2	67.74	35.16	6.33	50.42
1880	12.51	16.43	83.25	17.43	6.11	34.9	65.73	40.18	6.43	31.41
1881	12.68	17.23	82.63	16.49	5.66	17.3	68.47	37.38	5.40	44.29
1882	13.64	13.97	75.31	15.77	6.36	19	67.23	31.82	3.71	39.21
1883	13.05	14.98	77	16.04	6.62	18.7	67.20	29.33	2.58	54.13
1884	12.16	13.20	73.98	17.16	6.85	20.6	67.56	26.49	2.99	53.55
1885	10.32	12.94	72.96	15.29	6.69	18	68.96	25.86	2.95	61.11
1886	10.89	11.60	72.82	15.52	7.39	28.9	64.68	26.48	3.35	50.21
1887	11.65	11.98	74.40	14.30	6.68	27.4	68.71	33.66	2.48	50.67
1888	11.88	11.40	73.23	13.98	6.31	28.9	65.83	26.23	1.74	49.37
1889	12.10	11.92	72.87	14.34	6.33	31.8	69.33	21.31	3.57	46.09
1890	12.35	13.50	74.51	12.87	6.03	27	68.15	22.31	4.85	36.06
1891	13.36	13.63	73.69	12.46	6.43	30.8	67.36	26.60	2.15	29.73
1892	12.44	11.53	68.69	12.34	6.72	33.1	65.13	36.88	3.72	35.10
1893	12.64	12.44	74.05	11.54	7.05	35.7	65.99	37.20	2.89	39.55

Years.	Consumption per capita of—							Tonnage of Vessels. Per cent annual increase or decrease (x or —).	Immigration. Per cent of annual increase of population
	Wheat	Corn.	Sugar.	Coffee	Tea.	Distilled Spirits	Malt Liq'rs.	Wines		
	Bush.	Bush.	Lbs.	Lbs.	Lbs.	Proof gals.	Galls.	Galls.		
1867	3.92	23.52	24.1	5.01	1.09	.....	5.31	.....	—.14	.....
1868	5.36	20.44	30.9	6.52	.96	.....	5.15	.....	x1.10	39.23
1869	5.21	23.79	35	6.45	1.08	1.69	5.21	.....	x4.76	36.04
1870	5.41	22.62	33	6	1.10	2.07	5.31	.32	x2.41	43.95
1871	4.69	27.40	36.2	7.91	1.14	1.62	6.10	.40	x.85	38.71
1872	4.79	21.09	40.4	7.28	1.46	1.68	6.66	.41	x3.62	30.87
1873	4.81	22.86	39.8	6.87	1.53	1.63	7.21	.45	x5.82	37.45
1874	4.46	20.95	41.5	6.59	1.27	1.51	7	.48	x2.23	41.09
1875	5.38	18.66	43.6	7.08	1.44	1.50	6.71	.45	x1.10	27.13
1876	4.89	28.14	35.2	7.33	1.35	1.33	6.83	.45	—11.83	19.18
1877	5.01	26.13	38.9	6.94	1.23	1.28	6.58	.47	—.86	13.98
1878	5.72	26.37	34.3	6.24	1.33	1.09	6.68	.47	—.70	11.39
1879	5.58	26.61	40.7	7.42	1.21	1.11	7.05	.50	—1.02	10.92
1880	5.35	28.88	42.9	8.78	1.39	1.27	8.26	.56	—2.43	13.78
1881	6.09	31.64	44.2	8.25	1.54	1.38	8.65	.47	—.25	39 40
1882	4.93	21.92	48.4	8.30	1.47	1.40	10.03	.49	x2.66	56.78
1883	6.64	29.24	51.1	8.91	1.30	1.46	10.27	.48	x1.67	65.86
1884	5.64	27.40	53.4	9.28	1.09	1.48	10.74	.37	x.84	49.53
1885	6.77	81.04	51.8	9.60	1.18	1.26	10.62	.39	—.12	41.92
1886	4.57	32.60	56.9	9.36	1.37	1.26	11.20	.45	—3.16	31.43
1887	5.17	27.68	52.7	8.53	1.49	1.21	11.23	.55	—.60	26.19
1888	5.62	23.86	56.7	6.81	1.40	1.26	12.80	.61	x2.10	37.87
1889	5.34	31.28	51.8	9.16	1.29	1.32	12.72	.56	x2.74	41.59
1890	6.09	32.09	52.8	7.83	1.33	1.40	13.67	.46	x2.71	33.34
1891	4.58	22.79	66.1	7.99	1.29	1.42	15.28	.45	x5.88	33.66
1892	5.91	30.33	63.5	9.63	1.37	1.50	15.10	.44	x1.71	39.24
1893	4.85	23.66	63.4	8.25	1.32	1.51	16.08	.48	x .79	43 79

Notwithstanding wider fluctuations it will be seen there has been a much greater increase in the average annual consumption of coffee per capita than of tea. In the coffee trade this is attributed largely to the improved methods of preparing coffee for retailing, the new processes of roasting, etc., by which coffee is supplied to the consumer in more attractive and convenient form; while in the tea trade this is scarcely regarded as a sufficient explanation. That tea drinking is more of a matter of national taste and habit than a result of climatic conditions or relative cheapness and nearness to the sources of supply, is indicated by the comparative consumption of tea and coffee in the principal countries of Europe.—*Journal of Commerce.*

Receipts and Expenditures of U. S. Government, 1862–94.

REVENUE BY FISCAL YEARS.

Years.	Customs.	Internal Revenue.	Direct Tax.	Sales of Public Lands.	Miscellaneous Sources. Premiums on Loans & Sales of Gold Coin.	Miscellaneous Sources. Other Miscellaneous Items.	Total Revenue.	Excess of Revenue over Ordinary Expenditures.
1862	$49,056,398	....	$1,795,332	$152,204	$68,400	$915,122	$51,987,455	*$422,774,383
1863	69,059,642	$37,640,788	1,485,104	167,617	602,345	3,741,794	112,697,291	*602,043,434
1864	102,316,153	109,741,134	475,649	588,333	21,174,101	30,331,401	264,626,772	*600,695,870
1865	84,928,261	209,464,215	1,200,578	996,553	11,683,447	25,441,556	333,714,605	*963,840,619
1866	179,046,652	309,226,813	1,974,754	665,031	38,083,056	29,036,314	558,032,620	37,232,203
1867	176,417,811	266,027,537	4,200,254	1,163,576	27,787,330	15,037,622	490,634,010	133,091,235
1868	164,464,600	191,087,589	1,788,146	1,348,715	29,303,629	17,745,404	405,638,083	28,297,798
1869	180,048,427	158,356,461	765,686	4,020,344	13,755,491	13,997,239	370,943,747	48,078,469
1870	194,538,374	184,899,766	229,103	3,350,482	15,295,644	12,942,118	411,255,478	101,601,917
1871	206,270,408	143,098,154	580,355	2,388,647	8,892,840	22,093,541	383,323,945	91,146,757
1872	216,370,287	130,642,178	....	2,575,714	9,412,638	15,106,051	374,106,868	96,588,905
1873	188,089,523	113,729,314	315,255	2,882,312	11,560,531	17,161,270	333,738,205	43,302,959
1874	163,103,834	102,409,785	....	1,852,429	5,037,665	17,075,043	289,478,755	2,344,882
1875	157,167,722	110,007,494	....	1,413,640	3,979,280	15,431,915	288,000,051	13,376,658
1876	148,071,985	116,700,732	93,799	1,129,467	4,029,281	17,456,776	287,482,039	29,022,242
1877	130,956,493	118,630,408	....	976,254	405,777	18,031,655	269,000,587	30,340,578
1878	130,170,680	110,581,625	....	1,079,743	317,102	15,614,728	257,763,879	20,799,552
1879	137,250,048	113,561,611	....	924,761	1,505,048	20,565,497	273,807,184	6,879,201
1880	186,522,069	124,005,374	31	1,016,507	110	21,978,525	333,526,611	66,888,653
1881	198,159,676	135,264,396	1,517	2,201,863	....	25,154,851	360,782,293	100,069,405
1882	220,410,730	146,497,595	160,142	4,753,140	....	31,703,643	403,525,250	145,543,811
1883	214,706,497	144,720,369	108,157	7,965,864	....	30,796,695	398,287,582	132,879,444
1884	195,067,490	121,586,073	70,721	9,810,705	....	21,984,882	348,519,870	104,393,626
1885	181,471,939	112,498,726	....	5,705,986	....	24,014,055	323,690,706	63,463,771
1886	192,905,023	116,805,936	108,240	6,539,999	....	20,989,528	336,439,727	93,956,589
1887	217,286,893	118,823,391	32,892	9,254,286	....	26,005,815	371,403,278	103,471,098
1888	219,091,174	124,286,872	1,566	11,202,017	....	24,674,446	379,266,065	111,341,274
1889	223,832,742	130,881,514	....	8,038,653	....	24,297,151	387,050,059	87,761,081
1890	229,668,568	142,606,706	....	6,356,273	....	24,447,420	403,080,983	85,040,272
1891	219,522,205	145,686,249	....	4,029,535	....	23,374,457	392,612,447	26,838,542
1892	177,452,964	153,971,072	....	3,261,876	....	20,251,872	354,937,784	9,914,454
1893	203,355,017	160,296,130	....	3,182,090	....	18,253,898	385,818,639	2,240,674
1894	131,818,531	147,111,232	....	1,673,637	....	17,118,618	297,722,019	*70,024,848

EXPENDITURES BY FISCAL YEARS.

Years.	Premium on Loans and Purchase of Bonds, etc.	Other Civil and Miscellan'ous Items.	War Department.	Navy Department.	Indians.	Pensions.	Interest on Public Debt.	Total Ordinary Expenditures.
1862	....	$21,408,491	$394,368,407	$42,668,277	$2,273,223	$853,095	$13,190,324	$474,761,819
1863	....	23,256,865	599,298,601	63,221,964	3,154,357	1,078,962	24,729,847	714,740,725
1864	....	27,505,599	690,791,843	85,725,995	2,629,859	4,983,924	53,685,432	865,322,642
1865	$1,717,900	43,047,658	1,031,323,361	122,617,945	5,118,837	16,338,811	77,397,712	1,297,555,224
1866	58,477	42,456,863	284,449,702	43,324,119	3,347,065	15,605,362	133,067,743	520,809,417
1867	10,813,249	51,110,224	95,224,416	31,084,011	4,642,532	20,936,562	143,781,592	357,542,575
1868	7,001,151	53,009,868	123,246,649	25,775,503	4,100,682	23,782,387	140,424,046	377,340,285
1869	1,674,680	56,474,062	78,501,991	20,000,758	7,042,923	28,476,622	130,694,243	322,865,278
1870	15,996,556	53,237,462	57,655,675	21,780,230	3,407,938	28,340,202	129,235,498	309,653,561
1871	9,016,795	60,481,916	35,799,992	19,431,027	7,426,997	34,443,895	125 576,566	292,177,188
1872	6,958,267	60,984,757	35,372,157	21,249,810	7,061,729	28,533,403	117,357,840	277,517,963
1873	5,105,920	73,328,110	46,323,138	23,526,257	7,951,705	29,359,427	104,750,688	290,345,245
1874	1,395,074	69,641,593	42,313,927	30,932,587	6,892,462	29,038,415	107,119,815	287,133,873
1875	....	71,070,703	41,120,646	21,497,626	8,384,657	29,456,216	103,033,545	274,623,393
1876	....	66,958,374	38,070,889	18,983,210	5,966,558	28,257,396	100,243,271	258,459,797
1877	....	56,252,067	37,092,736	14,959,935	5,277,007	27,963,752	97,124,512	238,669,009
1878	....	53,177,704	32,154,148	17,385,301	4,629,280	27,137,019	102,500,875	236,984,327
1879	....	66,741,555	40,425,661	18,125,127	5,206,109	35,121,482	105,227,949	266,947,883
1880	2,795,320	54,713,530	38,116,916	13,536,985	5,945,457	56,777,174	95,757,575	267,642,958
1881	1,061,249	64,416,325	40,466,461	15,686,672	6,514,161	50,059,280	82,508,741	260,712,888
1882	....	57,219,751	43,570,494	15,082,046	9,736,747	61,345,194	71,077,207	257,981,440
1883	....	68,678,022	48,911,383	15,283,437	7,362,590	66,012,574	59,160,131	265,408,138
1884	....	70,920,434	39,429,603	17,292,601	6,475,999	56,429,228	54,578,378	244,126,244
1885	....	87,494,258	42,670,578	16,021,080	6,552,495	56,102,267	51,386,256	260,226,935
1886	....	74,166,932	54,324,153	15,907,868	6,099,158	63,404,964	50,580,146	242,483,138
1887	....	85,294,826	58,561,026	16,141,127	6,194,523	75,029,102	47,741,577	267,962,180
1888	8,270,842	72,952,261	58,522,436	16,926,438	6,249,308	80,288,509	44,715,007	267,924,801
1889	17,292,363	80,664,064	44,435,271	21,378,809	6,892,208	87,824,779	41,001,484	299,288,978
1890	20,304,244	81,403,256	44,582,838	22,006,206	6,708,047	106,936,855	36,099 284	318,040,711
1891	10,401,221	110,048,167	48,720,065	26,113,896	8,527,469	124,415,951	37,547,135	365,773,905
1892	....	99,841,988	46,895,456	29,174,139	11,150,578	134,583,053	23,378,116	345,023,330
1893	....	103,732,799	49,641,778	30,136,084	13,345,347	159,357,558	27,264,392	383,477,954
1894	....	102,165,471	54,567,930	31,701,294	10,293,482	141,177,385	27,841,406	367,746,967

The total receipts of the United States from the beginning of the Government, 1789, to 1894 have been: From customs, $7,963,712,892; internal revenue, $4,573,339,232; direct tax, $28,131,994; public lands, $288,623,244; miscellaneous, $746,495,691; total, excluding loans, $13,910,554,681.

The total expenditures of the United States from the beginning of the Government, 1789, to 1894 have been: For civil and miscellaneous, $2,674,289,554; war, $4,923,968,500; navy, $1,298,609,993; Indians, $299,260,647; pensions, $1,809,007,834; interest, $2,760,559,884; total, $13,770,696,212.

* Excess of Expenditures in excess of Receipts.

Values of Foreign Coins in United States Money.

(Proclaimed by the Secretary of the Treasury, October 1, 1894.)

Country.	Standard.	Monetary Unit.	Value in U. S. Gold Dollar.	Coins.
Argent. R.	Gld&Sil	Peso	$0.96,5	Gold: argentine ($4.82,4) and ½ argentine. Silver: peso and divisions.
Austria-H.	Gold	Crown	.20,3	Gold: former system—4 florins ($1.92,9), 8 florins ($3.85,8), ducat ($2.28,7) and 4 ducats ($9.15,8). Silver: 1 and 2 florins. Gold: present system—20 crowns ($4.05,2) and 10 crowns ($2.02,6).
Belgium	Gld&Sil	Franc	.19,3	Gold: 10 and 20 francs. Silver: 5 francs.
Bolivia	Silver	Boliviano	.46,4	Silver: boliviano and divisions.
Brazil	Gold	Milreis	.54,6	Gold: 5, 10 and 20 milreis. Silver: ½, 1 and 2 milreis.
Canada	Gold	Dollar	1.00	
Cent. Am.	Silver	Peso	.46,4	Silver: peso and divisions.
Chili	Gld&Sil	Peso	.91,2	Gold: escudo ($1.82,4), doubloon ($4.56,1), and condor ($9.12,3). Silver: peso and divisions.
China	Silver	Tael, Shanghai	.68,5	
		Tael, Haikwan	.76,3	
		Tael, Tientsin	.72,7	
Colombia	Silver	Peso	.46,4	Gold: condor ($9.64,7) and double-condor. Silver: peso.
Cuba	Gld&Sil	Peso	.92,6	Gold: doubloon ($5.01,7). Silver: peso.
Denmark	Gold	Crown	.26,8	Gold: 10 and 20 crowns.
Ecuador	Silver	Sucre	.46,4	Gold: condor ($9.64,7) and double-condor. Silver: sucre and divisions.
Egypt	Gold	Pound (100 piasters)	4.94,3	Gold: pound (100 piasters), 5, 10, 20 and 50 piasters. Silver: 1, 2, 5, 10 and 20 piasters.
Finland	Gold	Mark	.19,3	Gold: 20 marks ($3.85,9), 10 marks ($1.93).
France	Gld&Sil	Franc	.19,3	Gold: 5, 10, 20, 50 and 100 francs. Silver: 5 francs.
Germany	Gold	Mark	.23,8	Gold: 5, 10 and 20 marks.
Gt. Britain	Gold	Pound sterling	4.86,6½	Gold: sovereign (pound sterling) and ½ sov'gn.
Greece	Gld&Sil	Drachma	.19,3	Gold: 5, 10, 20, 50 and 100 drachmas. Silver: 5 drachmas.
Hayti	Gld&Sil	Gourde	.96,5	Silver: gourde.
India	Silver	Rupee	.22	Gold: mohur ($7.10,5). Silver: rupee and divisions.
Italy	Gld&Sil	Lira	.19,3	Gold: 5, 10, 20, 50 and 100 lire. Silver: 5 lire.
Japan	G. & S.*	Yen, Gold	.99,7	Gold: 1, 2, 5, 10 and 20 yen.
		Yen, Silver	.50	Silver: yen.
Liberia	Gold	Dollar	1.00	
Mexico	Silver	Dollar	.50,4	Gold: dollar ($0.98,3), 2½, 5, 10 and 20 dollars. Silver: dollar (or peso) and divisions.
Neth'lands	Gld&Sil	Florin	.40,2	Gold: 10 florins. Silver: ½, 1 and 2½ florins.
N'foundl'd	Gold	Dollar	1.01,4	Gold: 2 dollars ($2.02,7).
Norway	Gold	Crown	.26,8	Gold: 10 and 20 crowns.
Peru	Silver	Sol	.46,4	Silver: sol and divisions.
Portugal	Gold	Milreis	1.08	Gold: 1, 2, 5 and 10 milreis.
Russia	Silver ‡	Rouble, Gold	.77,2	Gold: imperial ($7.71,8) & ½ imperial†($3.86).
		Rouble, Silver	.37,1	Silver: ¼, ½ and 1 rouble.
Spain	Gld&Sil	Peseta	.19,3	Gold: 25 pesetas. Silver: 5 pesetas.
Sweden	Gold	Crown	.26,8	Gold: 10 and 20 crowns.
Switz'land	Gld&Sil	Franc	.19,3	Gold: 5, 10, 20, 50 & 100 francs. Silver: 5 fr's.
Tripoli	Silver	Mahbub of 20 piasters	.41,8	
Turkey	Gold	Piaster	.04,4	Gold: 25, 50, 100, 250 and 500 piasters.
Venezuela	Gld&Sil	Bolivar	.19,3	Gold: 5, 10, 20, 50 and 100 bolivars. Silver: 5 bolivars.

* Gold the nominal standard; silver practically the standard. † Coined since January 1, 1886; old half-imperial = $3.98,6.
‡ Silver the nominal standard; paper the actual currency, the depreciation of which is measured by the gold standard.

TABLE SHOWING THE VALUE OF FOREIGN COINS AND PAPER NOTES IN AMERICAN MONEY BASED UPON THE VALUES EXPRESSED IN THE ABOVE TABLE.

Number.	British £ Sterling.	German Mark.	French Franc. Italian Lira.	Chinese Tael (Shanghai).	Dutch Florin.	Indian Rupee.	Russian Gold Rouble.	Austrian Crown.
1	$4.86,6½	$0.23,8	$0.19,3	$0.68,5	$0.40,2	$0.22	$0.77,2	$0.20,3
2	9.73,3	0.47,6	0.38,6	1.37	0.80,4	0.44	1.54,4	0.40,6
3	14.59,9½	0.71,4	0.57,9	2.05,5	1.20,6	0.66	2.31,6	0.60,9
4	19.46,6	0.95,2	0.77,2	2.74	1.60,8	0.88	3.08,8	0.81,2
5	24.33,2½	1.19	0.96,5	3.42,5	2.01	1.10	3.86	1.01,5
6	29.19,9	1.42,8	1.15,8	4.11	2.41,2	1.32	4.63,2	1.21,8
7	34.06,5½	1.66,6	1.35,1	4.79,5	2.81,4	1.54	5.40,4	1.42,1
8	38.93,2	1.90,4	1.54,4	5.48	3.21,6	1.76	6.17,6	1.62,4
9	43.79,8½	2.14,2	1.73,7	6.16,5	3.61,8	1.98	6.94,8	1.82,7
10	48.66,5	2.38	1.93	6.85	4.02	2.20	7.72	2.03
20	97.33	4.76	3.86	13.70	8.04	4.40	15.44	4.06
30	145.99,5	7.14	5.79	20.55	12.06	6.60	23.16	6.09
40	194.66	9.52	7.72	27.40	16.08	8.80	30.88	8.12
50	243.32,5	11.90	9.65	34.25	20.10	11.00	38.60	10.15
100	486.65	23.80	19.30	68.50	40.20	22.00	77.20	20.30

Monetary Statistics.

(Compiled from the Report of the Director of the Mint.)

APPROXIMATE AMOUNT OF MONEY IN THE WORLD, 1893-4.

Countries.	Ratio Between Gold and Full Legal Tender Silver.	Ratio Between Gold and Limited Tender Silver.	Gold Stock.	Silver Stock.	Uncovered Notes.	Per Capita. Gold.	Silver.	Paper.	Total.
United States	1 to 15.98	1 to 14.95	$661,000,000	$624,000,000	$469,000,000	$9.81	$9.25	$6.96	$26.02
United Kingdom	.....	1 to 14.28	540,000,000	112,000,000	127,000,000	14.17	2.94	3.33	20.44
France	1 to 15 1-2	1 to 14.38	800,000,000	500,000,000	110,000,000	20.89	13.05	2.87	36.81
Germany	.....	1 to 13.957	618,000,000	216,000,000	84,000,000	12.51	4.35	1.70	18.56
Belgium	1 to 15 1-2	1 to 14.38	54,000,000	54,000,000	54,000,000	8.85	9.00	8.85	26.70
Italy	1 to 15 1-2	1 to 14.38	96,000,000	16,500,000	179,000,000	3.18	.54	5.89	9.59
Switzerland	1 to 15 1-2	1 to 14.38	15,000,000	15,000,000	12,000,000	5.17	5.17	4.14	14.48
Greece	1 to 15 1-2	1 to 14.38	500,000	3,000,000	23,400,000	.28	1.36	10.63	12.22
Spain	1 to 15 1-2	1 to 14.38	40,000,000	155,000,000	105,000,000	2.28	8.86	6.00	17.14
Portugal	.....	1 to 14.08	40,000,000	10,000,000	48,000,000	8.51	2.13	10.42	21.06
Austria-Hungary	.....	1 to 13.69	124,000,000	85,000,000	187,000,000	3.00	2.06	4.53	9.59
Netherlands	1 to 15 1-2	1 to 15	19,000,000	56,000,000	37,000,000	4.13	12.17	8.04	24.34
Scandinavian Union	.....	1 to 14.88	28,000,000	12,000,000	12,000,000	....	....	....	....
Russia	1 to 15 1-2	1 to 15	422,000,000	41,000,000	550,100,000	3.40	.33	4.44	8.17
Turkey	1 to 15 7-8	1 to 15 7-8	50,000,000	44,000,000	.....	1.37	1.12	....	2.39
Australia	.....	1 to 14.28	105,000,000	7,000,000	.....	24.42	1.63	....	26.05
Egypt	.....	1 to 15.68	120,000,000	15,000,000	.....	17.65	2.20	....	19.85
Mexico	1 to 16 1-2	.....	5,000,000	50,000,000	2,000,000	.44	4.38	.18	5.00
Central America	1 to 15 1-2	.....	.....	8,000,000	4,000,000	.15	2.42	1.21	3.78
South America	1 to 15 1-2	.....	45,000,000	30,000,000	600,000,000	1.31	.87	17.49	19.67
Japan	1 to 16.18	.....	80,700,000	81,300,000	.....	1.99	2.01	....	4.00
India	1 to 15	.....	.....	950,000,000	37,000,000	....	3.31	.13	3.44
China	.....	.....	.....	725,000,000	.....	....	1.80	....	1.80
The Straits	.....	.....	.....	110,000,000	.....	....	28.94	....	28.94
Canada	.....	1 to 14.95	14,000,000	5,000,000	29,000,000	2.92	1.04	6.04	10.00
Cuba, Hayti, etc.	1 to 15 1-2	.....	21,000,000	4,400,000	.....	....	....	....	....
Total			$3,901,900,000	$3,231,100,000	$2,700,000,000	....	....	....	....

WORLD'S PRODUCTION OF GOLD AND SILVER IN 1893.

Countries.	Gold.	Silver.	Countries.	Gold.	Silver.	Countries.	Gold.	Silver.
United States	$35,955,000	$77,575,700	France	$129,700	$3,852,600	Guiana (French)	$998,200	.....
Australasia	35,888,600	26,507,000	Great Britain	42,300	327,700	Peru	73,000	$2,462,700
Mexico	1,305,300	57,357,600	Canada	927,200	321,400	Uruguay	141,600	.....
Russia	24,806,300	601,700	Argentine Rep.	82,000	620,000	Central America	163,500	2,000,000
Germany	1,496,900	8,240,100	Columbia	2,892,200	2,182,400	Japan	484,000	2,409,600
Austria-Hungary	1,502,000	2,289,200	Bolivia	67,000	15,488,000	China	8,426,000	.....
Sweden	62,000	185,800	Ecuador	52,000	10,000	Africa	22,305,800	.....
Norway	.....	186,800	Chile	1,436,600	2,281,600	British India	3,813,600	.....
Italy	117,000	1,200,400	Brazil	809,200	.....	Corea	587,900	.....
Spain	.....	1,925,400	Venezuela	406,100	.....			
Greece	.....	84,200	Guiana (British)	2,567,400	.....	Total	$155,521,700	$208,371,100
Turkey	7,000	263,200	Guiana (Dutch)	713,800	.....			

RATIO OF SILVER TO GOLD.

1687	14.94	1862	15.35	1870	15.57	1878	17.94	1886	20.78
1700	14.81	1863	15.37	1871	15.57	1879	18.40	1887	21.13
1750	14.55	1864	15.37	1872	15.63	1880	18.05	1888	21.99
1800	15.68	1865	15.44	1873	15.92	1881	18.16	1889	22.09
1825	15.17	1866	15.43	1874	16.17	1882	18.19	1890	19.76
1850	15.70	1867	15.57	1875	16.59	1883	18.64	1891	20.92
1860	15.29	1868	15.59	1876	17.88	1884	18.57	1892	23.72
1861	15.50	1869	15.60	1877	17.22	1885	19.41	1893	26.49

VALUE OF A UNITED STATES SILVER DOLLAR, MEASURED BY THE MARKET PRICE OF SILVER, AND THE QUANTITY OF SILVER PURCHASABLE WITH A DOLLAR AT THE AVERAGE LONDON PRICE OF SILVER, EACH YEAR SINCE 1873.

Calendar Years.	Bullion Value of a Silver Dollar. Highest.	Lowest.	Average.	Grains of Pure Silver, at Average Price, Purchasable with a United States Silver Dollar.*	Calendar Years.	Bullion Value of a Silver Dollar. Highest.	Lowest.	Average.	Grains of Pure Silver, at Average Price, Purchasable with a United States Silver Dollar.*
1873	$1.016	$0.981	$1.004	369.77	1884	$0.871	$0.839	$0.861	431.18
1874	1.008	.970	.988	375.76	1885	.847	.794	.823	451.09
1875	.977	.941	.964	385.1	1886	.797	.712	.769	482.77
1876	.991	.792	.894	415.27	1887	.799	.733	.758	489.78
1877	.987	.902	.929	399.62	1888	.755	.706	.727	510.66
1878	.936	.839	.891	416.66	1889	.752	.746	.724	512.93
1879	.911	.828	.868	427.70	1890	.926	.740	.810	458.83
1880	.896	.875	.886	419.49	1891	.827	.738	.764	485.76
1881	.896	.862	.881	421.87	1892	.742	.642	.674	550.79
1882	.887	.847	.878	422.83	1893 (10 mos.)	.654	.517	.615	303.66
1883	.868	.847	.858	432.69					

* 371.25 grains of pure silver are contained in a silver dollar.

MONETARY STATISTICS—*Continued.*

GOLD AND SILVER PRODUCED IN THE UNITED STATES.

The following estimate of the gold and silver produced in the United States, since the discovery of gold in California, is compiled from the official reports of the Director of the United States Mint:

Year.	Gold.	Silver.	Total.	Year.	Gold.	Silver.	Total.
1849	$40,000,000	$50,000	$40,050,000	1872	$36,000,000	$28,750,000	$64,750,000
1850	50,000,000	50,000	50,050,000	1873	36,000,000	35,750,000	71,750,000
1851	55,000,000	50,000	55,050,000	1874	33,490,902	37,324,594	70,815,496
1852	60,000,000	50,000	60,050,000	1875	33,467,856	31,727,560	65,195,416
1853	65,000,000	50,000	65,050,000	1876	39,929,166	38,783,016	78,712,182
1854	60,000,000	50,000	60,050,000	1877	46,897,390	39,793,573	86,690,963
1855	55,000,000	50,000	55,050,000	1878	51,206,360	45,281,385	96,487,745
1856	55,000,000	50,000	55,050,000	1879	38,899,858	40,812,132	79,711,990
1857	55,000,000	50,000	55,050,000	1880	36,000,000	38,450,000	74,450,000
1858	50,000,000	500,000	50,500,000	1881	34,700,000	43,000,000	77,700,000
1859	50,000,000	100,000	50,100,000	1882	32,500,000	46,800,000	79,300,000
1860	46,000,000	150,000	46,150,000	1883	30,000,000	46,200,000	76,200,000
1861	43,000,000	2,000,000	45,000,000	1884	30,800,000	48,800,000	79,600,000
1862	39,200,000	4,500,000	43,700,000	1885	31,800,000	51,600,000	83,400,000
1863	40,000,000	8,500,000	48,500,000	1886	35,000,000	51,000,000	86,000,000
1864	46,100,000	11,000,000	57,100,000	1887	33,000,000	53,357,000	86,357,000
1865	53,225,000	11,250,000	64,475,000	1888	33,175,000	59,195,000	92,370,000
1866	53,500,000	10,000,000	63,500,000	1889	32,800,000	64,646,000	97,446,000
1867	51,725,000	13,500,000	65,225,000	1890	32,845,000	70,464,000	103,309,000
1868	48,000,000	12,000,000	60,000,000	1891	33,175,000	75,416,565	108,591,565
1869	49,500,000	12,000,000	61,500,000	1892	33,000,000	82,101,010	115,101,010
1870	50,000,000	16,000,000	66,000,000	1893	35,955,000	77,575,757	113,530,757
1871	43,500,000	23,000,000	66,500,000				

Total Gold, $1,939,300,000. Silver, $1,154,817,575. Grand Total, $3,094,117,575.

COINAGE AT UNITED STATES MINTS.

The coinage at the United States Mints during the fiscal year which ended June 30, 1893, was as follows:

	Gold.	Silver Dollars.	Subsidiary Silver Coins.	Minor Coins.	Total.
Number of Pieces	2,282,269	5,343,715	28,947,461	60,707,430	97,280,875
Value	$30,038,140	$5,343,715	*$7,217,220	$1,086,103	$43,685,179

* Includes $2,501,052.50 in half dollars and $10,005.75 in quarter dollars, Columbian souvenir coins.

The total coinage of the mints since their organization, 1793 (Philadelphia) to 1893, is as follows:

Gold Coins.		Silver Coins.		Nickel, Copper and Bronze.	
Dble. Eagles	$1,145,463,340.00	Dollars	$427,363,688.00	5 cent pieces, nickel	$12,971,127.40
Eagles	217,694,120.00	Trade Dollars	35,965,924.00	3 cent pieces, nickel	941,349.48
Half Eagles	199,533,635.00	Half Dollars	127,149,056.50	2 cent pieces, bronze	912,020.00
3 dollar pieces	1,619,376.00	Quarter Dollars	44,901,449.00	1 cent pieces, copper	1,562,887.44
Quar. Eagles	28,595,567.50	20 cent pieces	271,000.00	1 cent pieces, nickel	2,007,720.00
Dollars	19,499,337.00	Dimes	28,115,898.90	1 cent pieces, bronze	7,096,167.64
		Half Dimes	4,880,219.40	½ cent pieces, copper	39,926.11
		3 cent pieces	1,282,087.20		
Total	$1,612,405,375.50	Total	$669,929,323.00	Total	$25,531,198.07

COINAGE OF NATIONS IN 1892.

Countries.	Gold.	Silver.	Countries.	Gold.	Silver.	Countries.	Gold.	Silver.
United States	$34,787,923	$12,641,078	Portugal		$3,075,840	Canada		$298,000
Mexico	275,203	26,782,721	Netherlands	$945	1,567,800	Costa Rica		138,091
Great Britain	67,682,503	3,790,673	Norway		120,600	Peru		2,614,948
Australasia	30,784,262		Sweden		78,996	Colombia		2,378,272
India*		52,258,747	Denmark		242,207	Ecuador		60,000
France	871,225		Switzerland	366,000	183,360	German E. Afr.		364,314
Germany	8,863,874	1,237,864	Turkey	140,672	883,464	South Afr. Rep.	$24,697	49,519
Russia†	555,909	2,920,484	Egypt		649,555	Morocco		858,808
Austria-Hun.‡	$9,482,927	$777,410	Hong Kong		1,100,000	Bulgaria		2,493,198
Italy	130,105	22,997	China		8,500,000	Ceylon		236,850
Spain	9,381,662	8,217,860	Indo-China		57,900			
Japan	1,319,525	12,307,062	Tunis		8,231,905			
					471,131	Total	$167,917,337	$143,096,239

* Rupee calculated at coining rate, $0.4737. † Silver rouble calculated at coining rate, $0.7718.
‡ Silver florin calculated at coining rate, $0.482. § Hungary only.

"Fineness," the term used in treating of bullion mints, coinage and money, indicates the proportion of pure metal contained in a piece of gold or silver. Fineness is expressed in thousandths, that is, pure metal is 1,000. United States coin is 900-1000 fine, or decimally, .900 fine. Fineness is estimated by jewelers and workers in the precious metals by "carats," pure metal being 24 carats. Thus, 22 carats, the British standard for gold coins, is 22-24 carats, or decimally, .916⅔ fine.

"Mint Mark" means the letter or mark on the coin designating the mint at which it was struck, as "S." for San Francisco; "C.C." for Carson City; "O." for New Orleans. The coins struck at the parent mint in Philadelphia bear no mint mark.—*Evans's "History of the United States Mint."*

MONETARY STATISTICS—*Continued.*

PURCHASES OF SILVER BY THE UNITED STATES.

Act Authorizing.	Fine Ounces.	Cost.	Average Price
February 12, 1873	5,434,282	$7,152,564	$1.314
January 14, 1876	31,603,906	37,571,148	1.189
February 28, 1878	291,292,019	308,199,262	1.058
July 14, 1890 (to November 1, 1893, date of the repeal of the purchasing clause of the act of July 14, 1890)	168,674,682	155,931,002	0.924
Total	497,004,889	$508,853,976	$1.024

The following table exhibits the number of fine ounces purchased, the cost of the same and the average price paid each calendar year from April 1, 1873, to November 1, 1893:

Years.	Fine Ounces.	Cost.	Annual Average Cost per Fine Ounce.	Years.	Fine Ounces.	Cost.	Annual Average Cost per Fine Ounce.
1873	3,027,111	$4,003,503	$1.3225	1885	22,147,366	$23,522,646	$1.0620
1874	2,407,171	3,149,061	1.3082	1886	25,699,898	25,504,467	.9923
1875	6,453,262	7,989,174	1.2380	1887	24,611,243	24,020,566	.9760
1876	14,059,429	16,462,231	1.1709	1888	25,028,358	24,491,341	.9785
1877	11,691,224	13,119,744	1.1826	1889	27,125,358	25,379,511	.9356
1878	24,358,025	28,298,061	1.1617	1890	37,895,200	40,269,608	1.0626
1879	16,594,639	18,660,088	1.1244	1891	54,393,913	53,796,833	.9890
1880	22,742,634	25,718,215	1.1396	1892	54,129,728	47,394,292	.8755
1881	19,612,742	22,095,571	1.1265	1893 to Nov. 1.	38,895,360	31,278,573	.8041
1882	21,878,489	24,877,254	1.1370				
1883	23,169,950	25,468,677	1.1012				
1884	21,683,798	24,020,064	1.1077	Total	489,388,102	$516,470,765	.....

SOURCES OF THE SILVER PRODUCT OF THE UNITED STATES IN 1893.

State or Territory.	Fine Ounces Silver in—			Total.
	Quartz and Milling Ores.	Lead Ores.	Copper Ores.	
Arizona	1,852,200	812,900	270,000	2,935,700
California	420,200	49,900	.....	470,100
Colorado	11,627,400	12,665,000	1,550,300	25,838,600
Idaho	1,035,000	2,884,600	.....	3,919,600
Montana	9,016,900	2,427,200	5,500,900	16,945,000
Nevada	1,436,300	125,000	.....	1,561,300
New Mexico	153,100	306,300	.....	459,400
Utah	1,800,000	5,146,300	350,000	7,196,300
All others	300,000	300,000	74,000	674,000
Total	27,641,100	24,713,100	7,645,800	60,000,000

From an examination of the above table it will be seen that of the 60,000,000 ounces of silver produced in the United States during the calendar year 1893, about 27,600,000 ounces were extracted from milling ores—that is, silver ores proper, while 24,700,000 ounces came from lead ores, and 7,600,000 ounces from copper ores.

It would appear, therefore, that less than one-half of the silver product of the United States is derived from mines producing silver ores proper, and that considerably more than one-half of the entire silver output of the United States is an incidental product from the smelting of lead and copper ores, although this incidental product is frequently more valuable than the other metals contained.

STATEMENT OF DEPOSITS AT MINTS AND ASSAY OFFICES OF THE GOLD AND SILVER PRODUCED IN THE SEVERAL STATES FROM 1793 TO DECEMBER 31, 1893.

Locality.	Gold.	Silver.	Total.	Locality.	Gold.	Silver.	Total.
Alabama	$949,994.19	$209.32	$943,203.51	Oregon	$21,520,749.08	$89,447.31	$21,609,596.39
Alaska	1,214,370.50	12,399.01	1,226,769.51	South Carolina	2,221,390.59	3,775.84	2,225,166.43
Arizona	6,263,396.74	14,072,438.46	20,335,835.20	South Dakota	47,851,708.53	1,019,281.12	48,880,989.65
California	764,544,210.73	4,193,433.25	768,737,643.98	Tennessee	90,525.26	13.33	90,538.59
Colorado	66,299,232.91	24,698,612.78	90,997,845.69	Texas	3,585.69	3,443.30	7,029.19
Georgia	9,112,328.05	6,431.85	9,118,759.90	Utah	1,311,986.59	19,912,061.69	21,224,048.28
Idaho	34,408,967.25	1,946,463.25	36,355,430.50	Vermont	78,489.66	84.36	78,574.02
Maine	6,058.31	22.02	6,080.33	Virginia	1,754,785.02	418.37	1,755,203.39
Maryland	17,578.38	40.91	17,619.29	Washington	804,956.70	11,084.55	815,141.25
Michigan	382,312.41	4,021,293.68	4,403,606.09	Wyoming	826,544.61	12,888.76	839,434.37
Missouri	13.90	359.11	373.01	Other Sources	41,725,121.05	42,708,373.31	84,523,494.36
Montana	71,946,945.15	21,475,954.37	99,772,899.52				
Nebraska	1,921.79	273,226.13	275,147.92	Total unrefined	$1,122,221,867.71	$245,151,433.77	$1,367,373,301.48
Nevada	32,915,010.88	103,694,510.01	136,609,520.89	Refined bullion	424,189,853.65	521,623,966.38	945,813,820.03
N. Hampshire	481.34	1.75	483.09				
New Mexico	5,670,872.80	6,839,378.02	12,510,250.82				
N. Carolina	11,726,629.90	65,986.71	11,792,616.61	Grand total	$1,546,411,721.36	$766,775,400.15	$2,313,187,121.51

Banking Statistics.

THE NATIONAL BANKS OF THE UNITED STATES.

(From the annual report of the Comptroller of the Currency.)

Year Ending Sept. 1.	No. of Banks.	Capital.	Surplus.	Total Dividends.	Total Net Earnings.	Ratio of Dividends to Capital.	Ratio of Dividends to Capital and Surplus.	Ratio of Earnings to Capital and Surplus.
1872..	1,852	$465,676,023	$105,181,942.00	$46,687,115.00	$58,075,430.00	10.19	8.33	10.36
1875..	2,047	497,864,833	134,123,649.00	49,068,601.00	57,936,224.00	9.89	7.81	9.22
1880..	2,072	454,215,062	120,145,649.00	36,111,473.00	45,186,034.00	8.02	6.35	7.88
1881..	2,100	458,934,485	127,238,394.00	38,377,485.00	53,622,563.00	8.38	6.59	9.20
1882..	2,197	473,947,715	133,570,931.00	40,791,928.00	53,321,234.00	8.73	6.81	8.88
1883..	2,350	494,640,140	141,232,187.00	40,678,678.00	54,007,148.00	8.30	6.50	8.60
1884..	2,582	518,605,725	147,721,475.00	41,254,473.00	52,362,783.00	8.00	6.20	8.00
1885..	2,665	524,599,602	146,903,495.00	40,656,121.00	43,625,497.00	7.80	6.00	6.50
1886..	2,784	532,459,921	155,030,884.00	42,412,803.00	55,165,385.00	7.96	6.17	8.02
1887..	3,049	578,462,765	173,913,440.97	44,152,407.92	64,506,869.66	7.98	6.12	8.05
1888..	3,063	583,539,145	184,416,990.92	46,531,657.89	65,360,486.73	8.02	6.10	8.57
1889..	3,170	596,302,518	194,818,192.19	46,618,060.27	69,618,265.07	7.82	5.89	8.80
1890..	3,353	625,089,645	208,707,786.00	51,158,883.33	72,055,563.52	8.19	6.14	8.65
1891..	3,577	660,108,261	222,766,668.00	50,795,011.00	75,763,614.00	7.70	5.76	8.60
1892..	3,701	679,076,650	237,761,865.23	50,400,713.93	66,658,015.27	7.42	5.50	7.27
1893..	3,759	684,342,024	246,918,673.11	49,633,195.99	68,750,952.09	7.25	5.33	7.38

AVERAGE DAILY RECEIPTS OF NATIONAL BANKS.

The following table, from the last report of the Comptroller of the Currency, shows the number of banks, their total receipts, and the percentage of checks of such total, in twenty-three principal cities and elsewhere, on a given day in 1892 (September 15):

Cities.	No. of Banks.	Receipts.	Percentage of Checks, etc.	Cities.	No. of Banks.	Receipts.	Percentage of Checks, etc.
New York	48	$130,976,963	92.36	Kansas City	9	$4,168,021	93.46
Chicago	21	25,078,114	94.52	St. Joseph	4	610,775	91.63
St. Louis	8	2,390,070	87.83	Omaha	9	3,190,258	95.76
Boston	55	27,339,245	93.11	Brooklyn	4	1,124,720	81.55
Albany	6	1,175,496	95.33	St. Paul	5	2,382,940	97.00
Philadelphia	41	23,369,882	93.92	Minneapolis	7	2,195,787	96.60
Pittsburgh	26	4,102,424	90.02	San Francisco	2	510,393	83.39
Baltimore	22	4,836,972	82.46	Des Moines	3	333,440	88.40
Washington	12	940,470	66.65				
New Orleans	9	1,498,735	87.16	Total	281	$116,514,324	92.74
Louisville	9	950,421	91.86				
Cincinnati	12	6,137,507	94.64	Total all cities	329	$247,491,287	92.54
Cleveland	8	1,835,908	92.79	Banks elsewhere	3,144	83,713,926	84.91
Detroit	6	1,658,194	91.82				
Milwaukee	3	684,552	90.93	Tot. United States	3,473	$331,205,213	90.61

UNITED STATES CURRENCY CIRCULATION.

The Secretary of the Treasury has prepared the following table in response to numerous requests from all parts of the country:

Fiscal Year.*	Amount in Circulation.	Circulation per Capita.	Fiscal Year.*	Amount in Circulation.	Circulation per Capita.	Fiscal Year.*	Amount in Circulation.	Circulation per Capita.
1860	$435,407,252	$13.85	1877	$722,314,883	$15.58	1886	$1,252,700,525	$21.82
1865	714,702,995	20.57	1878	729,132,634	15.32	1887	1,317,589,143	22.45
1870	655,212,794	17.50	1879	818,631,793	16.75	1888	1,372,170,870	22.88
1871	715,889,005	18.40	1880	973,382,228	19.41	1889	1,380,361,649	22.52
1872	738,309,549	18.19	1881	1,114,238,419	21.71	1890	1,429,251,270	22.82
1873	751,881,809	18.04	1882	1,174,290,419	22.37	1891	1,500,067,555	23.45
1874	776,083,031	18.13	1883	1,230,305,696	22.91	1892	1,601,347,187	24.44
1875	754,101,947	17.16	1884	1,243,925,969	22.65	1893	1,596,701,245	23.85
1876	727,609,338	16.12	1885	1,292,568,615	23.02	1894	1,661,835,674	24.30

* Fiscal year ended June 30.

STATEMENT SHOWING THE AMOUNTS OF GOLD AND SILVER COINS AND CERTIFICATES, UNITED STATES NOTES, AND NATIONAL BANK NOTES, IN CIRCULATION OCTOBER 1, 1894, PREPARED BY THE DIVISION OF LOANS AND CURRENCY, TREASURY DEPARTMENT.

	General Stock Coined or Issued.	In Treasury.	Amount in Circulation Oct. 1, 1894.	Amount in Circulation Oct. 1, 1893.
Gold Coin	$579,728,587	$79,602,339	$500,126,248	$411,524,329
Standard Silver Dollars	421,176,408	366,900,165	54,276,243	59,569,103
Subsidiary Silver	75,054,481	16,809,713	58,244,768	64,916,209
Gold Certificates	64,845,699	55,290	64,790,439	121,210,399
Silver Certificates	339,676,504	9,155,785	330,520,719	326,849,827
Treasury Notes, Act July 14, 1890	151,609,267	30,113,893	121,495,374	107,001,850
United States Notes	346,681,016	79,397,535	267,283,481	322,603,158
Currency Certificates, Act June 8, 1872	56,305,000	550,000	55,755,000	17,290,000
National Bank Notes	207,564,458	5,017,748	202,546,710	165,085,108
Totals	$2,242,641,420	$587,602,438	$1,655,038,982	$1,596,049,983

Population of the United States October 1, 1894, estimated at 68,764,000; circulation per capita, $24.07.

BANKING STATISTICS—*Continued.*

BANKING STATISTICS OF PRINCIPAL COUNTRIES OF THE WORLD.

Countries.	Capital.	Deposits.	Total.	Per Capita.	Amount of Issue.	Specie in Safe.	Specie Ratio.
Argent. Repub.	$60,000,000	$85,000,000	$145,000,000	$40.00	$220,000,000	$25,500,000	9
Australia	130,000,000	540,000,000	670,000,000	185.00	27,000,000	96,500,000	357
Austria	225,000,000	510,000,000	735,000,000	19.00	217,500,000	107,500,000	50
Belgium	55,000,000	95,000,000	150,000,000	25.00	76,000,000	22,000,000	29
Canada	65,000,000	135,000,000	200,000,000	40.00	31,500,000	7,000,000	22
Denmark	10,000,000	105,000,000	115,000,000	58.00	22,000,000	15,500,000	70
France	700,000,000	640,000,000	1,340,000,000	35.00	605,000,000	505,000,000	84
Germany	425,000,000	730,000,000	1,155,000,000	25.00	320,000,000	295,000,000	91
Great Britain	1,420,000,000	3,130,000,000	4,550,000,000	120.00	195,000,000	140,000,000	70
Italy	125,000,000	415,000,000	540,000,000	18.00	215,000,000	70,000,000	33
Netherlands	70,000,000	30,000,000	100,000,000	22.50	86,000,000	53,000,000	61
Norway	25,000,000	5,000,000	30,000,000	15.00	12,000,000	12,500,000	104
Portugal	30,000,000	20,000,000	50,000,000	11.00	.....	.....	...
Russia	210,000,000	320,000,000	530,000,000	4.00	615,000,000	165,000,000	26
Spain	105,000,000	80,000,000	185,000,000	14.00	147,500,000	47,500,000	32
Sweden	45,000,000	75,000,000	120,000,000	26.50	31,500,000	13,500,000	42
Switzerland	30,000,000	60,000,000	90,000,000	30.00	31,000,000	19,500,000	63

The approximations in the table of Banking Statistics of Principal Countries of the World, except the United States, are by Mulhall, 1890.

Statistics of Savings Banks.

NUMBER OF DEPOSITORS, AMOUNT OF DEPOSITS AND AVERAGE TO EACH DEPOSITOR, 1893-94.

States and Territories.	Number of Depositors.	Amount of Deposits.	Average to each Depositor.	States and Territories.	Number of Depositors.	Amount of Deposits.	Average to each Depositor.
Maine	153,922	$53,261,309	$346.03	Alabama	*2,590	$102,347	$39.52
N. Hampshire	169,510	70,616,944	416.59	Louisiana	7,786	2,057,845	264.30
Vermont	92,239	27,966,855	303.20	Texas	2,450	301,648	123.12
Massachusetts	1,214,493	399,995,570	329.35	Tennessee	9,664	1,412,840	146.19
Rhode Island	130,610	69,053,724	528.70	Ohio	77,533	27,403,922	352.45
Connecticut	335,879	133,967,220	398.95	Indiana	13,967	3,165,214	226.62
New York	1,585,155	617,089,449	390.50	Illinois	83,802	22,870,005	272.90
New Jersey	137,897	34,266,298	248.49	Wisconsin	1,219	152,300	124.94
Pennsylvania	248,244	66,025,821	265.97	Iowa	*72,397	26,230,214	362.31
Delaware	18,264	3,693,311	202.22	Oregon	*1,732	753,080	434.80
Maryland	144,218	43,758,875	303.42	Utah	5,528	963,227	174.24
Dist. of Colum	1,258	72,667	57.76	Montana	1,240	347,476	280.22
West Virginia	3,522	236,025	67.01	New Mexico	182	37,476	205.91
North Carolina	*8,750	416,695	47.62	Washington	*11,595	2,415,669	208.34
South Carolina	*23,246	3,939,976	169.49	California	$172,225	125,420,765	728.24
Georgia	*7,196	836,823	116.29				
Florida	881	175,115	198.77	Total	4,739,194	$1,739,006,705	$366.94

* Partially estimated.

SAVINGS BANKS, DEPOSITORS AND DEPOSITS IN THE UNITED STATES EVERY TEN YEARS SINCE 1820.

Year.	Number of Banks.	Number of Depositors.	Deposits.	Year.	Number of Banks.	Number of Depositors.	Deposits.
1820	10	8,635	$1,138,570	1880	629	2,335,582	$819,106,973
1830	36	38,085	6,973,304	1890	921	4,258,893	1,524,844,506
1840	61	78,701	14,051,520	1891	1,011	4,583,217	1,623,079,749
1850	108	251,354	43,431,130	1892	1,059	4,781,605	1,712,769,626
1860	278	693,870	149,277,504	1893	1,030	4,830,599	1,785,150,957
1870	517	1,630,846	549,874,358	1894	1,006	4,739,194	1,739,006,705

The above tables were compiled from the report of the Comptroller of the Currency for 1894.

NUMBER OF DEPOSITORS AND AMOUNT OF DEPOSITS IN EUROPEAN COUNTRIES.

Countries.	Number of Depositors.	Amount of Deposits.	Countries.	Number of Depositors.	Amount of Deposits.
Austria	1,850,000	$613,000,000	Prussia	.....	$720,000,000
Belg'm and Netherlands	310,000	82,000,000	Russia	200,000	36,000,000
France	4,150,000	559,000,000	Scandinavia	1,600,000	220,000,000
Germany	5,000,000	.....	Spain	.....	10,000,000
Great Britain	3,715,000	536,000,000	Switzerland	1,600,000	118,500,000
Italy	1,970,000	346,000,000			

Building and Loan Associations

IN THE UNITED STATES.

(Statistics compiled by the United States Commissioner of Labor.)

THE following is a summary of the Statistics of Building and Loan Associations in the United States, compiled by Carroll D. Wright, United States Commissioner of Labor, the report having been made for 1893-94. These associations are known by various names, but the principle underlying them is the same. In some of the States they are called "building and loan associations," in others "coöperative banks," in others "building and saving associations," etc. The report comprehends every State in the Union except Vermont, in which there is only one association. The distribution of these associations, by States, is shown as follows:

NUMBER OF ASSOCIATIONS.

STATES AND TERRITORIES.	NUMBER.			STATES AND TERRITORIES.	NUMBER.		
	Local.	National.	Total.		Local.	National.	Total.
Alabama	23	4	27	Nebraska	66	4	70
Arizona	4	.....	4	Nevada	1	.....	1
Arkansas	32	.....	32	New Hampshire	16	1	17
California	125	8	133	New Jersey	286	2	288
Colorado	42	4	46	New Mexico	5	.....	5
Connecticut	15	.....	15	New York	390	28	418
Delaware	21	.....	21	North Carolina	24	1	25
District of Columbia	26	3	29	North Dakota	5	1	6
Florida	21	2	23	Ohio	718	3	721
Georgia	31	12	43	Oklahoma	1	.....	1
Idaho	4	.....	4	Oregon	14	3	17
Illinois	631	38	669	Pennsylvania	1,076	3	1,079
Indiana	429	16	445	Rhode Island	6	.....	6
Iowa	81	8	89	South Carolina	48	.....	48
Kansas	71	1	72	South Dakota	14	3	17
Kentucky	131	17	148	Tennessee	61	17	78
Louisiana	26	2	28	Texas	39	2	41
Maine	29	.....	29	Utah	5	1	6
Maryland	237	3	240	Virginia	76	7	83
Massachusetts	115	.....	115	Washington	14	3	17
Michigan	72	3	75	West Virginia	54	2	56
Minnesota	82	15	97	Wisconsin	39	3	42
Mississippi	30	2	32	Wyoming	6	.....	6
Missouri	349	17	366				
Montana	7	1	8	Total	5,598	240	5,838

The various facts relating to membership, as shown by shareholders classified as males and females, assets, value of shares, total profits, and number of homes acquired, are all brought out in the following concrete statement:

GENERAL RESULTS FOR THE UNITED STATES.

	Local.	National.	Total.
Number of associations	5,598	240	5,838
Number of shareholders, male	*a* 710,156	*a* 209,458	*a* 919,614
Number of shareholders, female	*a* 263,388	*a* 44,440	*a* 307,828
Number of shareholders, total	*b* 1,359,366	*b* 386,359	*b* 1,745,725
Average number of shareholders per association	*b* 244.5	*b* 1,637.1	*b* 301.2
Number of shareholders who are borrowers	*c* 49,212	*c* 53,199	*c* 455,411
Percentage of shareholders who are borrowers	*c* 29.83	*c* 13.77	*c* 26.25
Number of shares	*d* 10,381,031	*d* 2,874,841	*d* 13,255,872
Total net assets	$413,647,228	$37,020,366	$450,667,594
Average shares per shareholder	*e* 7.6	*e* 7.2	*e* 7.5
Average net assets per shareholder	*e* $303.11	*e* $86.73	*e* $257.26
Average value of shares	*e* $39.75	*e* $12.12	*e* $34.18
Total profits	$74,402,969	$6,261,147	$80,664,116
Average size of loans	*f* $1,133	*f* $920	*f* $1,120
Homes acquired	*g* 290,803	*g* 23,952	*g* 314,755

a Associations not reporting, local 1,503, national 66, total 1,569. *b* Associations not reporting, local 38, national 4, total 42. *c* Associations not reporting, local 69, national 4, total 73. *d* Associations not reporting, local 18, national 4, total 22. *e* Based on 5,535 local associations, 226 national associations, total 5,761. *f* Based on 2,128 local associations, 45 national associations, total 2,173. *g* Associations not reporting, local 1,326, national 68, total 1,394.

One of the most interesting facts shown by the report relates to the age of the associations. While building and loan associations had their birth in the decade of years from 1840 to 1850, with, perhaps, here and there one prior to the first date named, the report shows that the average age of all the associations is but 6.2 years, the local associations having an average age of 6.3 years, and the nationals an average of only 2.5. Of the locals 2,394 are under 5 years of age, 2,163 are 5 years or under 10 years of age, and 589 are 10 years or under 15 years of age, making a total of 5,146 associations out of the whole number under 15 years of age. There are but 433 over 15 years of age. These figures certainly show that the building and loan associations of the country are entirely modern institutions and have reached their great proportions during the last ten or fifteen years. This, in connection with the fact that they have net assets of over $450,000,000, have made total profits of more than $80,000,000, have helped to secure probably over 400,000 homes, and are semi-banking institutions conducted by ordinary men not trained as bankers, but yet have met with remarkably few losses, shows conclusively the strong hold which building and loan associations have taken upon the public.—Commissioner Wright.

Statistics of Real Estate Mortgages.

NUMBER AND AMOUNT OF REAL ESTATE MORTGAGES IN FORCE JANUARY 1, 1890, BY STATES AND TERRITORIES.
(Compiled from the Census Report of 1890.)

States and Territories.	Total.		On Acres.		On Lots.	
	Number.	Amount.	Number.	Amount.	Number.	Amount.
Alabama	35,732	$39,0..7,983	27,424	$28,762,387	8,308	$10,265,596
Arizona	1,474	2,348,519	715	1,580,301	759	768,218
Arkansas	25,138	14,366,595	17,818	9,051,117	7,320	5,315,478
California	112,637	241,050,181	45,127	120,890,877	67,510	120,159,304
Colorado	54,600	85,058,793	20,484	30,195,056	34,116	54,863,737
Connecticut	57,996	79,921,071	12,311	13,176,736	45,685	66,744,335
Delaware	9,641	16,122,696	2,768	5,649,705	6,873	10,472,991
Dis't of Columbia	23,923	51,986,589	319	2,226,277	23,604	49,760,312
Florida	20,681	15,505,119	14,094	10,629,142	6,587	4,875,977
Georgia	48,519	27,387,590	34,731	16,969,687	13,788	10,417,903
Idaho	3,143	3,167,249	2,506	2,811,130	637	356,119
Illinois	297,233	384,299,150	128,986	165,289,112	168,247	219,010,038
Indiana	171,420	110,730,643	106,155	74,553,217	65,265	36,177,426
Iowa	252,559	199,774,171	171,452	149,457,144	81,107	50,317,027
Kansas	298,884	243,146,826	203,306	174,720,071	95,578	68,426,755
Kentucky	60,284	45,693,749	34,612	23,779,911	25,672	21,913,838
Louisiana	20,372	28,513,900	11,352	15,750,153	9,020	12,763,756
Maine	58,851	32,627,208	30,985	14,150,646	27,866	18,476,562
Maryland	53,908	64,577,803	21,139	27,828,999	32,769	36,748,804
Massachusetts	178,202	323,277,668	33,385	42,441,247	144,817	280,836,421
Michigan	222,761	150,472,709	144,023	95,753,329	78,738	54,719,371
Minnesota	195,580	197,745,989	97,078	75,355,562	98,502	122,390,427
Mississippi	30,767	19,975,980	26,186	15,829,914	4,581	3,246,066
Missouri	192,028	214,609,772	103,161	101,718,625	88,867	112,891,147
Montana	5,937	8,729,907	2,385	5,094,329	3,552	3,635,578
Nebraska	155,377	132,902,322	107,175	90,506,968	48,202	42,395,354
Nevada	1,256	2,194,995	928	1,836,655	328	358,340
New Hampshire	25,189	18,968,259	14,557	9,430,540	10,632	9,537,719
New Jersey	141,704	232,365,919	25,197	54,025,990	116,507	178,539,929
New Mexico	1,523	6,644,673	567	5,839,416	956	805,257
New York	579,472	1,607,874,301	156,814	217,813,055	422,658	1,390,061,246
North Carolina	47,404	21,471,428	36,143	14,537,449	11,261	6,933,979
North Dakota	38,767	25,777,480	33,734	22,098,092	5,033	3,679,388
Ohio	271,055	259,842,188	119,730	134,107,706	151,325	125,734,482
Oregon	22,553	22,928,437	16,250	15,983,361	6,303	6,945,076
Pennsylvania	518,165	a613,105,802	a140,127	a121,844,907	a378,038	a491,260,895
Rhode Island	20,999	36,778,243	2,640	5,262,243	18,359	31,516,000
South Carolina	27,065	13,780,302	19,900	9,060,351	7,165	4,719,951
South Dakota	60,221	36,115,773	50,151	29,356,865	10,070	6,758,908
Tennessee	39,470	40,421,396	17,196	16,425,144	22,274	23,996,252
Texas	93,877	93,864,178	72,922	75,131,355	20,955	18,732,823
Utah	5,908	8,040,829	2,059	2,426,015	3,849	5,614,811
Vermont	34,388	27,907,687	22,294	19,439,988	12,094	8,467,699
Virginia	34,192	28,691,726	20,123	16,564,282	14,069	12,127,444
Washington	29,632	44,078,449	18,449	24,727,245	11,183	19,351,204
West Virginia	29,357	19,702,505	20,450	14,517,092	8,907	5,185,413
Wisconsin	164,826	121,838,168	111,735	81,535,361	53,091	40,302,807
Wyoming	3,028	4,967,065	1,418	3,013,674	1,610	1,953,391
Total	4,777,698	$6,019,679,985	2,303,061	$2,209,148,431	2,474,637	$3,810,531,554

a The records of confessions of judgment in this State, which have been taken as mortgages, do not disclose whether they encumber acres or lots, but in the summary for the State, in the table below, the figures for these two classes of mortgages have been estimated by using ratios derived from the figures for New York.

NUMBER AND AMOUNT OF REAL ESTATE MORTGAGES MADE—1880 TO 1889.

Years.	Mortgages Stating Amount of Debt.					
	Total.		On Acres.		On Lots.	
	Number.	Amount.	Number.	Amount.	Number	Amount.
1880	643,143	$710,888,504	370,984	$342,566,477	272,159	$368,322,027
1881	729,767	864,319,429	403,892	388,946,066	325,875	475,373,363
1882	820,809	1,035,535,000	446,250	462,253,046	374,559	573,281,954
1883	877,317	1,090,857,825	468,004	495,433,962	409,313	595,423,863
1884	907,581	1,113,804,603	472,676	485,188,747	434,905	628,615,856
1885	975,820	1,136,067,726	503,404	481,167,109	472,416	654,900,617
1886	1,047,851	1,300,808,911	525,769	523,576,084	522,082	777,232,827
1887	1,167,005	1,571,982,665	531,925	600,997,068	635,080	970,985,597
1888	1,122,131	1,518,044,856	499,080	530,912,834	623,051	987,132,022
1889	1,226,323	1,752,568,274	525,094	585,729,719	701,229	1,166,838,555
Total	9,517,747	$12,094,877,793	4,747,078	$4,896,771,112	4,770,669	$7,198,106,681

Immigration Into the United States, 1820-1893.

Year.	Total Alien Passengers.	Year.	Total Alien Passengers.	Year.	Total Immigrants.	Year.	Total Immigrants.
1820	8,385	1840	84,066	1860	150,237	1879	177,826
1821	9,127	1841	80,289	1861	89,724	1880	457,257
1822	6,911	1842	104,565	1862	89,207	1881	669,431
1823	6,354	1843	52,496	1863	174,524	1882	788,992
1824	7,912	1844	78,615	1864	193,195	1883	603,322
1825	10,199	1845	114,371	1865	247,453	1884	518,592
1826	10,837	1846	154,416	1866	163,594	1885	395,346
1827	18,875	1847	234,968	Fiscal year end'g June 30		1886	334,203
1828	27,382	1848	226,527	1867	298,967	1887	490,109
1829	22,520	1849	297,024	1868	282,189	1888	546,889
1830	23,322	1850	369,986	1869	352,569	1889	444,427
1831	22,633	1851	379,466	1870	387,203	1890	455,302
1832	60,482	1852	371,603	1871	321,350	1891	560,319
1833	58,640	1853	368,645	1872	404,806	1892	623,084
1834	65,365	1854	427,833	1873	459,803	1893	502,917
1835	45,374	1855	200,877	1874	313,339		
1836	76,142	1856	195,857	1875	227,498	Total.....	*16,507,010
1837	79,340	1857	246,945	1876	169,986		
1838	38,914	1858	119,501	1877	141,857	F'm 1789 to 1820	
1839	68,069	1859	118,616	1878	138,469	estimated.....	250,000

Of the whole number of immigrants in the fiscal year ending June 30, 1891, 533,164 came through the customs district of New York; 41,995 through Baltimore; 36,149 through Boston; 28,120 through Philadelphia, and 10,115 through San Francisco.

The reported occupations of immigrants who arrived during the year ending June 30, 1890, were as follows: Laborers, 139,365; farmers, 29,296; servants, 28,625; carpenters, 3,776; miners, 3,745; clerks, 3,653; tailors, 3,879; shoemakers, 2,232; blacksmiths, 1,792. The total number of professional immigrants was 3,236; of skilled laborers, 44,540; of miscellaneous, 211,756.

* Immigrants from the British North American possessions and Mexico are not included since July 1, 1885.

For immigration in fiscal year 1894, see page 17.

NATIONALITY OF IMMIGRANTS BY DECADES, 1841 TO 1890.

(Compiled by the Superintendent of the Census.)

Countries.	1841 to 1850.	1851 to 1860.	1861 to 1870.	1871 to 1880.	1881 to 1890.
England	32,092	247,125	251,288	440,961	649,052
Ireland	780,719	914,119	456,503	444,589	655,381
Scotland	3,712	38,331	44,681	88,925	149,856
Wales	1,261	6,319	4,642	6,779	11,990
Great Britain, not specified	229,979	132,199	349,766	7,908	147
Total United Kingdom	1,047,763	1,338,093	1,106,970	989,163	1,466,426
Austria	....	....	9,398	69,558	226,020
Belgium	5,074	4,738	7,416	7,278	17,506
Denmark	539	3,749	17,885	34,577	88,108
France	77,262	76,358	37,749	73,301	50,460
Germany	434,626	951,667	822,007	757,698	1,452,952
Hungary	....	....	448	13,475	127,678
Italy	1,870	9,231	12,982	60,830	307,095
Netherlands	8,251	10,789	9,539	17,236	53,701
Norway and Sweden	13,903	20,931	117,798	226,488	560,483
Russia and Poland	656	1,621	5,047	54,606	265,064
Spain and Portugal	2,759	10,353	9,047	9,767	5,564
Switzerland	4,644	25,011	23,839	31,722	81,987
All other countries in Europe	155	116	234	1,265	22,770
Total Europe	1,597,502	2,452,657	2,180,399	2,346,964	4,725,814
China	35	41,397	68,059	122,436	*59,995
Total Asia	82	41,458	68,444	123,068	63,932
Africa	55	210	324	221	*375
Canada	41,723	59,309	184,713	430,210	392,802
Mexico	3,271	3,078	2,386	5,164	†1,913
Central America	368	449	96	229	1,646
South America	3,579	1,224	1,443	1,152	
West Indies	13,528	10,660	9,698	14,461	*‡26,487
Total America	62,469	74,720	198,336	451,216	422,848
All other countries	53,143	29,169	19,249	23,226	25,759
Aggregate	1,713,251	2,598,214	2,466,752	2,944,695	5,238,728

* Not given in 1890. † Reports discontinued after 1885. ‡ Includes Central and South America for 1889.

As the reports for British North American Provinces and for Mexico have been discontinued since 1885 by the Treasury Department, the figures here represented only cover five years of the decade. An estimate based upon the immigration of the years from 1881 to 1885, inclusive, would give 785,604 to British North America for the decade from 1881 to 1890, and 3,826 to Mexico, making the aggregate for America 817,563, instead of 422,848.

Mulhall estimates the number of individuals who emigrated from Europe in 73 years, 1816 to 1888, at 27,205,000. Of these, 15,000,000 came to the United States.

Mineral Products of the United States.

Compiled from the official statement of the U. S. Geological Survey.

Products.	1892. Quantity.	1892. Value.	1893. Quantity.	1893. Value.
METALLIC.				
Pig iron, value at Philadelphia.....long tons (*c*)	(*d*)9,157,000	$131,161,039	(*d*)7,124,502	$84,810,426
Silver, coining value (*e*).....troy ounces	63,500,000	82,099,150	60,000,000	77,575,557
Gold, coining value (*f*)..... "	1,596,375	33,000,000	1,739,081	35,950,000
Copper (*g*) value at New York City.....lbs.	353,275,742	37,977,142	337,416,818	32,054,601
Lead, value at New York City.....short tons (*h*)	173,654	13,892,320	(*i*)163,982	11,839,590
Zinc, value at New York City.....short tons	87,260	8,027,920	78,832	6,306,560
Quicksilver, value at San Francisco...flasks (*j*)	27,993	1,245,689	30,164	1,108,527
Aluminum, value at Pittsburgh.....lbs.	259,885	172,824	339,629	266,953
Antimony, value at San Francisco...short tons	.....	56,466	250	45,000
Nickel (*l*) value at Philadelphia.....lbs.	92,252	59,739	49,399	22,197
Tin..... "	162,000	32,400	8,938	1,788
Platinum, value (crude) at 'Francisco..troy oz.	80	550	75	517
Total value of metallic products.....	.....	$307,716,239	.....	$249,981,866
NON-METALLIC (SPOT VALUES *b*).				
Bituminous coal (*m*).....long tons	113,237,845	125,195,139	114,584,796	$122,751,618
Pennsylvania anthracite..... "	46,850,450	82,442,000	48,185,306	85,687,078
Lime.....barrels (*n*)	65,000,000	40,000,000	58,000,000	35,960,000
Building stone.....	.....	48,706,625	.....	33,865,573
Petroleum.....barrels (*p*)	50,509,136	26,034,196	48,412,666	28,932,326
Natural gas.....	.....	14,800,714	.....	14,346,250
Clay (all except potter's clay)..... (*q*)	.....	9,000,000	.....	9,000,000
Cement.....barrels (*r*)	8,758,621	7,152,760	8,002,467	6,202,841
Mineral waters.....gallons sold	21,876,604	4,905,970	23,544,495	4,246,734
Phosphate rock.....long tons	681,571	3,296,227	941,368	4,136,070
Salt.....barrels (*s*)	11,698,890	5,654,915	11,816,772	4,054,668
Limestone for iron flux..... long tons	5,172,114	3,620,480	3,958,055	2,374,833
Zinc white.....short tons	27,500	2,200,000	24,059	1,804,420
Potter's clay.....long tons	420,000	1,000,000	400,000	900,000
Gypsum.....short tons	246,374	671,548	253,615	696,615
Borax.....lbs.	13,500,000	900,000	8,699,000	652,425
Mineral paints.....long tons (*t*)	51,704	767,766	37,714	530,284
Grindstones.....	.....	272,244	.....	.....
Fibrous talc.....short tons	41,925	472,485	35,861	403,436
Asphaltum..... "	87,930	445,375	47,779	372,232
Soapstone..... "	23,908	437,449	21,071	255,067
Precious stones.....	.....	312,050	.....	264,041
Pyrites.....long tons	114,717	305,191	83,277	275,302
Corundum.....short tons	1,771	181,300	1,713	142,325
Novaculite.....lbs.	.....	146,730	.....	135,173
Mica.....lbs.	75,000	100,000	66,971	88,929
Barytes (crude).....long tons	32,108	130,025	28,970	88,506
Bromine.....lbs.	379,480	64,502	348,369	104,520
Fluorspar.....Short tons	12,250	89,000	12,400	84,000
Feldspar.....long tons	15,000	75,000	18,391	68,037
Manganese ore..... "	13,613	129,586	7,718	66,614
Flint..... "	20,000	80,000	29,671	63,792
Graphite.....lbs.	.....	104,000	843,103	63,232
Sulphur..... short tons	2,688	80,640	1,200	42,000
Marls..... "	125,000	65,000	75,000	40,000
Infusorial earth..... "	.....	43,655	.....	22,582
Millstones.....	.....	23,417	.....	16,645
Chromic iron ore.....long tons	1,500	25,000	1,050	17,575
Cobalt oxide.....lbs.	7,869	15,738	8,422	10,346
Magnesite.....short tons	1,004	10,040	704	7,040
Asbestos..... "	104	6,416	50	2,500
Rutile.....lbs.	100	300	.....	.....
Ozocerite, refined..... "	60,000	8,000	(*x*)	(*x*)
Total value of non-metallic mineral products.	.....	$379,971,473	.....	$358,835,629
Grand total, including products unspecified (*y*)	.....	$688,687,712	.....	$609,817,495

(*b*) By "spot" value is meant value at the point of production. (*c*) "Long" tons are tons of 2,240 avoirdupois pounds; short tons are tons of 2,000 avoirdupois pounds. (*d*) Iron ore 1892: 16,296,666; value at mines: $33,204,896. Iron ore 1893: 11,587,629; value at mines: $19,265,973. (*e*) $1.2929 per troy ounce. (*f*) $20.6718 per troy ounce. (*g*) Including copper made from imported pyrites, except in 1881, for which no returns are available for matte. (*h*) The product from domestic ores only. (*i*) The lead from foreign ores, amounting to 64,273 tons, is omitted. (*j*) Of 76½ avoirdupois pounds net. (*l*) Including nickel in copper-nickel alloy, and in exported ore and matte. (*m*) Including brown coal and lignite, and anthracite mined elsewhere than in Pennsylvania. (*n*) Of 200 pounds. (*p*) Of 42 gallons. (*q*) Estimated from Census returns. (*r*) Of 300 pounds for natural cement, and 400 pounds for artificial Portland. (*s*) Of 280 pounds net. The reduced price in 1893 is due to omitting cost of packages. (*t*) Including metallic paints, ocher, umber, venetian red, sienna, ground soapstone, ground slate, and mineral black. (*x*) Included in asphaltum. (*y*) Including building-sand, glass-sand, limestone used as flux in lead-smelting, limestone in glass-making, iron ore used as flux in lead-smelting, tin ore, iridosmine, nitrate of soda, carbonate of soda, sulphate of soda, bauxite, and alum clays used by paper manufacturers.

For the ten years' (1880 to 1889) product reported by U. S. Census see THE WORLD ALMANAC for 1894.

(Corrected for this year's ALMANAC by the Chief of the Forestry Division, Department of Agriculture).

FOREST AREA.

TOTAL forest area in the United States is estimated at round 495,000,000 acres, or 26 per cent of total area, of which about 40 per cent is in farms, while the area of land in farms unimproved or waste not in forest may be estimated at about 75,000,000 acres. Alaska and Indian reservations are not included.

The present annual requirements for consumption of forest products in the United States are, approximately, over 24,000,000,000 cubic feet, made up of the following items: Lumber market and manufactures, 5,000,000,000 cubic feet; railroad construction, 600,000,000 cubic feet; charcoal, 250,000,000 cubic feet; fences, 500,000,000 cubic feet; fuel, 18,000,000,000 cubic feet; mining timber, 150,000,000 cubic feet.

At the present rate of cutting, the remainder of forest land in the United States cannot long meet the enormous demands on its resources. Of the two most important timbers for building purposes, the merchantable White Pine of the Northwest and of New England is practically gone, very little remaining, and there remains of the merchantable Long-leaf Pine of the South only about 1,500,000,000 cubic feet. The valuable Ash will probably be the first to be exhausted. Walnut and Tulip trees are also on the wane.

Forest fires are estimated to destroy values of about $12,000,000 annually, but during the year 1894 that amount appears to have been lost in Minnesota and Wisconsin alone.

FOREST PRESERVATION.

For the preservation of the forests, the State of New York instituted a Forest Commission in 1885, with extensive powers, and a new commission, with new powers, was legislated in 1893. The State of California has also created a Forest Commission (which after several years' work was abolished in 1893 on account of political incompetency), and Colorado, North Dakota, Pennsylvania, and New Hampshire have Forest Commissions. Ohio has a Forestry Bureau, Maine a Forest Commissioner, and in New Jersey the Geological Survey is specially charged with the forestry interests.

A national organization known as the American Forestry Association (formerly Congress), composed of delegates from all the States, meets annually. The twelfth annual meeting was held at Washington, D. C., December, 1893. J. D. W. French, Boston, Mass., is Corresponding Secretary. Local or State Associations have been formed in Colorado, Ohio, New York, Pennsylvania, Kentucky, Minnesota, Texas, South Carolina, North Dakota, Wisconsin, and New Jersey.

By act of March 3, 1891, the President is authorized to make public forest reservations. Seventeen such, comprising 17,500,000 acres, have been established in Colorado, New Mexico, California, Arizona, Wyoming, Oregon, Washington, and others are under consideration. A bill to provide a systematic forest administration for these is before Congress.

ARBOR DAY.

The individual States have striven to encourage tree-planting by appointing a certain day in the year, to be known as Arbor Day, for the voluntary planting of trees by the people, and latterly the interest has been widened by inducing the pupils of the public schools to take part in the observance. The credit of inaugurating Arbor Day belongs to the Nebraska State Board of Agriculture, which in 1874 recommended the second Wednesday of April in each year as a day dedicated to the work of planting trees. The following States and Territories have since then, by legislative enactment or otherwise, established an annual Arbor Day: Alabama, Arizona, California, Colorado, Connecticut, Florida, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Montana, Missouri, Nebraska, Nevada, New Hampshire, New Jersey, New Mexico, New York, North Carolina, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, Rhode Island, South Dakota, Tennessee, Texas, Utah, Vermont, Virginia, West Virginia, Wisconsin, Wyoming—44 in all; in twenty-one States, by act of legislature; in six States, as legal holidays; in five as holidays for schools. (See Legal Holidays.)

Production of Coal in the Nineteenth Century.—1801-89.

COUNTRIES.	Approximate No. of Tons.	Approximate Value.	COUNTRIES.	Approximate No. of Tons.	Approximate Value.
Great Britain.	5,406,000,000	$10,640,000,000	Australia.....	53,000,000	$125,000,000
United States	1,912,000,000	3,280,000,000	Canada.....	32,000,000	55,000,000
Germany....	1,662,000,000	2,195,000,000	India.....	28,000,000	50,000,000
France.....	646,000,000	1,565,000,000	Spain.....	20,000,000	30,000,000
Belgium.....	621,000,000	1,250,000,000	Japan.....	20,000,000	30,000,000
Austria.....	438,000,000	460,000,000	Various.....	189,000,000	315,000,000
Russia.....	59,000,000	95,000,000	Total.....	11,086,000,000	$20,090,000,000

These estimates are by Mulhall. The following estimate of the area of the principal coal-fields of the world is from the same source:

AREA OF THE WORLD'S COAL-FIELDS.

IN SQUARE MILES.

China and Japan, 200,000; United States, 194,000; India, 35,000; Russia, 27,000; Great Britain, 9,000; Germany, 3,600; France, 1,800; Belgium, Spain and other countries, 1,400. Total, 471,800.

The coal-fields of China, Japan, Great Britain, Germany, Russia, and India contain apparently 303,000,000,000 tons, which is enough for 700 years at present rate of consumption. If to the above be added the coal-fields in the United States, Canada, and other countries, the supply will be found ample for 1,000 years. Improved machinery has greatly increased the yield per miner, and thus produced a fall in price to the advantage of all industries.

COAL PRODUCTION OF THE UNITED STATES.

Compiled from the Report of the Eleventh Census, covering product of 1889. Weight expressed in short tons of 2,000 pounds.

States.	Tons.	States.	Tons.	States.	Sons.	States.	Tons.
Alabama	3,378,484	Indian Terr..	732,832	Nebraska &		Texas	128,216
Arkansas ...	279,584	Iowa	4,061,704	Dakotas....	30,307	Utah	236,601
California &		Kansas.....	2,230,763	New Mexico.	486,983	Virginia:	
Oregon	186,179	Kentucky....	2,399,755	Ohio.....	9,976,787	Anthracite..	2,817
Colorado	2,360,536	Maryland....	2,939,715	Penn'vania:		Bituminous.	865,786
Georgia and		Michigan	67,431	Anthracite..	45,544,970	Washington .	993,724
N. Carolina	226,156	Missouri	2,567,823	Bituminous.	36,174,089	W. Virginia.	6,231,880
Illinois	12,104,272	Montana	363,301	Tennessee...	1,925,689	Wyoming....	1,388,947
Indiana	2,845,057						

Total product, 1889, short tons, 140,730,288, equivalent to 125,652,056 long tons of 2,240 pounds.

Production of Crude Petroleum.

AND QUANTITY EXPORTED FROM THE UNITED STATES.

Year ending Dec. 31.	Production.		Exportation Mineral Refined, or Manufactured.				Total.	
	Barrels.	Gallons.	Mineral Crude. Gallons.	Naphthas, Benzine, Gasoline. Gallons.	Illuminating. Gallons.	Lubricating (Heavy Paraffine, etc.), Gallons.	Gallons.	Value.
1881....	27,661,238	1,161,771,996	40,430,108	20,655,116	444,666,615	5,053,862	514,561,719	$48,556,103
1882....	30,510,330	1,281,454,860	45,011,154	16,960,839	428,424,581	8,821,536	503,492,462	44,623,074
1883....	23,449,633	984,884,586	59,018,537	17,365,514	440,150,660	10,105,394	533,145,429	47,763,079
1884....	24,218,435	1,017,174,396	79,679,295	13,676,421	433,851,975	11,985,919	544,495,608	49,457,116
1885....	21,847,205	917,582,610	81,435,609	14,739,469	445,886,518	12,987,055	560,748,459	49,671,143
1886....	28,084,841	1,179,533,322	76,346,480	14,474,951	455,120,680	13,948,367	591,884,302	48,145,304
1887....	28,278,866	1,187,712,372	80,650,286	12,382,213	485,242,107	20,582,613	601,846,317	46,898,842
1888....	27,612,025	1,159,705,050	77,549,452	13,481,706	455,045,784	24,510,437	572,457,975	48,105,703
1889....	35,163,513	1,476,867,546	85,189,658	13,994,407	551,769,666	27,903,267	686,705,456	53,293,299
1890....	45,822,672	1,924,552,224	96,572,625	12,462,836	550,373,438	23,990,537	683,829,848	52,270,953
1891....	55,988,313	2,267,425,146	96,722,807	11,424,993	531,445,099	33,310,264	673,905,577	46,174,855
1892....	50,292,183	2,112,271,686	104,397,107	16,393,284	589,418,185	34,098,855	744,638,463	42,729,157
1893....	.....	.....	111,703,508	17,304,005	642,239,816	32,432,857	804,221,230	42,142,058

The above is compiled from the Report of the Bureau of Statistics of the Treasury Department.

Copper Production of the World.

Countries.	1889.	1888.	1887.	1884.	1880.	Countries.	1889.	1888.	1887.	1884.	1880.
	Tons.	Tons.	Tons.	Tons.	Tons.		Tons.	Tons.	Tons.	Tons.	Tons.
Algiers.....	160	50	150	260	500	Japan	15,000	11,600	11,000	10,000	3,900
Argentine .	190	150	170	159	300	Mexico	3,780	2,766	2,050	291	400
Australia ..	8,300	7,450	7,700	14,100	9,700	N'f'dland .	1,815	2,050	1,305	668	1,500
Austria	800	1,010	883	670	470	Norway....	1,257	1,570	1,650	2,782	2,426
Bolivia.....	1,200	1,450	1,300	1,500	2,000	Peru	275	250	50	362	600
Canada	2,500	2,250	1,400	1,000	50	Russia	4,070	4,700	5,000	4,700	3,300
Chile	24,250	31,240	29,150	41,648	42,916	Sweden	1,000	1,036	905	662	1,074
Cape G. H..	7,700	7,500	7,250	5,000	5,038	Sp'n & Port	57,000	57,300	53,700	46,415	36,313
England ...	1,500	1,456	889	3,300	2,662	U. S.....	105,774	104,710	79,108	64,706	25,010
Germany ..	17,356	15,230	14,875	14,782	10,800	Venezuela .	5,563	4,000	2,900	4,600	1,800
Hungary....	800	858	531	600	820						
Italy	3,500	3,500	2,500	2,000	1,380	Total	263,290	259,126	223,973	220,249	153,959

The above statement is made by Henry R. Merton & Co., of London.

The copper production of the United States in 1893, in pounds, was distributed as follows: Arizona, 43,717,425; California, 2,825,773; Colorado, 7,121,257; Michigan, 113,462,129; Montana, 150,092,711; New Mexico, 273,515; Utah, 1,312,171; East and South, 415,025; all others and undistributed, 3,365,494; total, 322,585,500.

The tin production of the world in 1891, or approximate years, was estimated by the *American Manufacturer* at 69,963 tons of 2,240 pounds, of which 310 tons were produced in the United States, 60 per cent of it being metallic tin.

The world's production of lead in 1888, according to Mulhall, was 457,000 tons, of which 35 per cent was produced in the United States.

Iron and Steel Production of the World.

Countries.	Iron Ore.		Pig Iron.		Steel.	
	Years.	Tons.	Years.	Tons.	Years.	Tons.
United States.....	1891...	14,591,178	1892...	9,157,000	1892...	4,927,581
Great Britain.....	1892...	11,312,675	1892...	6,616,890	1892...	3,019,640
Germany and Luxemburg.....	1891...	10,657,465	1892...	4,793,003	1891...	2,562,549
France	1887...	2,579,465	1892...	2,022,989	1892...	814,977
Belgium.....	1889...	202,431	1892...	768,321	1892...	259,428
Austria-Hungary.....	1892...	2,050,000	1892...	916,505	1892...	509,734
Russia.....	1890...	1,768,097	1891...	950,880	1890...	370,796
Sweden.....	1891...	987,405	1891...	490,913	1891...	172,774
Spain.....	1890...	5,788,743	1890...	179,433	1890...	63,011
Italy.....	1891...	216,486	1891...	11,930	1891...	75,925
Canada.....	1891...	61,588	1891...	21,331	1889...	24,887
All other countries.....	1892...	1,900,000	1892...	85,000	1892...	7,000
Total.....	...	52,115,590	....	26,014,195	....	12,808,302
Percentage of the United States..	....	27.99	....	35.19	....	38.47

In the above statistics (prepared for THE WORLD ALMANAC by Mr. W. M. Benney, of Philadelphia), English tons of 2,240 pounds are used for the United States, Great Britain, and Canada, and metric tons of 2,204 pounds are used for all the continental countries of Europe.

The American Hog.

HOGS PACKED AND MARKETED, YEAR ENDING MARCH 1, 1894.

CITIES.	Number of Hogs.	CITIES.	Number of Hogs.	CITIES.	Number of Hogs.
Chicago	4,219,567	Cedar Rapids	313,141	Boston	1,578,000
Kansas City	1,473,223	Cleveland	405,124	Buffalo	402,000
Omaha	1,023,261	Louisville	217,947	Other Places East	721,000
St. Louis	678,873	Ottumwa	225,000	Receipts at New York, Philadelphia, and Baltimore	2,483,000
Indianapolis	510,813	Nebraska City	179,182		
Milwaukee	345,896	St. Joseph	261,500		
Sioux City	200,000	Detroit	171,231		
Cincinnati	382,818	Keokuk	87,638		
St. Paul	229,278	Other Places West	779,614	Total	16,789,000

DISTRIBUTION OF HOG PRODUCTS EXPORTED FROM THE UNITED STATES.

Countries.	Bacon. Pounds.	Hams. Pounds.	Pork. Pounds.	Total Meats. Pounds.	Lard. Pounds.	Aggregate, 1892-93.	Aggregate, 1891-92.	Aggregate, 1890-1.
United Kingdom	335,075,784	68,750,506	11,213,627	415,039,917	138,355,415	553,395,332	598,746,455	663,582,327
France	12,230	100,217	6,000	120,547	16,344,945	16,465,492	48,061,589	58,372,998
Germany	8,106,469	889,894	709,900	9,715,263	70,170,399	79,885,523	123,117,570	114,968,890
Belgium	25,730,586	1,701,005	71,880	27,503,471	26,098,547	53,602,018	83,259,513	95,596,661
Netherlands	6,283,284	526,783	707,418	7,517,465	25,268,281	32,785,746	57,836,451	39,172,549
Denmark	287,102	17,500	10,000	314,602	7,121,384	7,435,986	13,529,579	15,066,654
Sweden and Norway	1,648,304	14,039	88,000	1,750,334	2,153,728	3,904,062	5,341,833	10,222,118
Spain	2,200	.....	.....	2,200	369,667	371,867	488,389	386,314
Italy	.....	200	5,300	5,500	1,456,500	1,462,100	2,193,585	2,441,110
Cuba	6,977,398	5,834,286	685,810	13,497,394	42,683,652	56,181,046	56,057,330	40,166,096
Hayti	8,781	300,406	11,370,800	11,679,987	2,431,425	14,111,412	18,023,226	17,902,210
Porto Rico	180,341	801,888	2,318,600	4,300,809	3,239,094	7,539,903	10,662,563	7,945,823
British West Indies	121,655	352,722	7,846,204	8,319,581	2,460,110	10,779,691	12,564,636	11,572,125
Mexico	67,817	354,579	1,411	423,800	3,563,457	4,287,257	2,188,089	1,956,716
Brazil	2,964,037	34,005	14,454	3,012,496	4,334,668	7,347,164	12,955,097	23,592,433
Colombia	18,655	91,774	124,130	234,559	1,180,798	1,415,357	1,551,067	1,503,267
Venezuela	46,507	717,467	17,500	781,474	7,076,981	7,858,455	7,454,928	6,971,231
British Guiana	10,930	193,722	3,042,510	3,247,162	337,861	3,585,023	3,563,105	3,192,408
Peru	.....	15,425	22,300	37,725	516,449	554,174	1,151,188	1,559,333
Quebec, Ontario, etc.*	3,296,957	344,021	5,245,377	8,886,355	1,956,066	10,842,421	33,481,120	36,453,142
Nova Scotia, etc	732	37,763	1,009,930	1,048,425	69,687	1,118,112	2,684,519	3,676,086
Newfoundland, etc	40,651	85,166	2,390,055	2,515,872	181,242	2,697,114	3,129,907	3,465,841
All other	877,825	1,005,832	4,557,446	6,441,073	7,803,224	14,244,297	17,263,284	16,980,325
Year, to June 30	391,758,175	82,178,154	52,459,722	526,396,051	365,893,501	892,089,552	1,125,158,846	1,178,746,956
Value	$35,781,470	$9,933,096	$4,116,946	$49,831,512	$34,643,953	$84,475,505	$85,086,320	$84,852,340

* Includes Manitoba, Northwest Territories and British Columbia.

The tables of statistics of hog products were compiled by the Cincinnati *Price Current*.

The Department of Agriculture reported the following farm animals in the United States in 1894: Horses, 16,081,139, value, $709,224,799; mules, 2,352,231, value, $146,232,817; milch cows, 15,487,400, value, $358,998,661; oxen and other cattle, 36,608,168, value, $536,789,747; sheep, 45,048,017; value, $89,186,110; swine, 45,206,498, value, $270,384,626. Total value of farm animals, $2,170,816,754.

Production of Tobacco.

STATEMENT OF PRODUCTION IN THE UNITED STATES IN THE YEAR ENDING JANUARY 1, 1894, FROM THE REPORT OF THE SECRETARY OF AGRICULTURE.

STATES.	Acres.	Pounds.	Value.	STATES.	Acres.	Pounds.	Value.
Arkansas	1,932	1,707,888	$170,789	Ohio	41,659	18,246,642	$1,186,032
Connecticut	7,459	10,658,911	1,492,248	Pennsylvania	27,715	27,715,000	3,741,525
Illinois	3,870	2,109,150	147,641	Tennessee	48,518	30,905,966	2,719,725
Indiana	6,348	4,532,472	330,870	Virginia	103,003	68,599,998	4,253,200
Kentucky	307,697	216,926,385	16,486,405	West Virginia	4,503	3,417,777	348,613
Maryland	15,233	10,343,207	786,084	Wisconsin	25,091	22,305,899	1,405,272
Massachusetts	2,640	4,356,000	696,960	All other*	.....	.....	.....
Missouri	10,943	8,940,431	679,473				
New York	8,133	7,360,365	1,118,775	Total	702,952	483,023,963	$39,155,442
N. Carolina	88,208	44,897,872	3,591,830				

* No report for 1893, but that of 1892 was: Acres, 6,613; pounds, 2,976,000; value, $312,464.

The number of cigarettes manufactured in the United States in 1890-91 was, according to the Internal Revenue returns, 2,877,799,440. The value of leaf tobacco exported from the United States, year ending June 30, 1893, was $22,202,704; of cigars, $63,993; of cigarettes, $1,151,487; of all products of tobacco, $26,942,454.

The product of tobacco in Europe is nearly equal in quantity to the average production of the United States. Neumann-Spallart ha. usually made it about 500,000,000 pounds. Austria-Hungary produces about one-third of it, Russia one-tenth, Germany nearly as much, France about 35,000,000 pounds, and the other countries a small quantity. Europe can easily produce all the tobacco required, but two reasons are prominent for importation of tobacco from this country. It is very cheap, and it is very desirable for mixing with and fortifying European leaf.

Statistics of Wool in the United States.

Year Ending June 30	Production.	Imports.	Total Production and Imports.	Domestic Wool Exported	Foreign Wool Exported	Total Wool Exported	Retained for Home Consumption.	Per cent Imp'ted
	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per Cent
1870..	162,000,000	49,230,199	211,230,199	152,892	1,710,053	1,862,945	209,367,254	23.3
1880..	232,500,000	128,131,747	360,631,747	191,551	3,648,520	3,840,071	356,791,676	35.5
1881..	240,000,000	55,964,236	295,964,236	71,455	5,507,534	5,578,989	290,385,247	18.9
1882..	272,000,000	67,861,744	339,861,744	116,179	3,831,836	3,948,015	335,913,729	20.0
1883..	290,000,000	70,575,478	360,575,478	64,474	4,010,043	4,074,517	356,500,961	19.7
1884..	300,000,000	78,350,651	378,350,651	10,393	2,304,701	2,315,093	396,035,558	20.8
1885..	308,000,000	70,596,170	378,596,170	88,000	3,115,339	3,203,345	375,392,825	18.8
1886..	302,000,000	129,084,958	431,084,958	2,138,080	6,534,426	8,672,506	422,412,452	30.6
1887..	285,000,000	114,038,030	399,038,030	257,940	6,728,292	6,986,232	392,051,998	29.1
1888..	269,000,000	113,558,753	382,558,753	22,164	4,359,731	4,381,895	378,176,858	30.0
1889..	265,000,000	126,487,929	391,487,729	141,576	3,263,094	3,404,670	388,083,059	31.7
1890..	276,000,000	105,431,285	381,431,285	231,042	3,288,467	3,519,509	377,911,776	28.4
1891..	285,000,000	129,303,648	405,303,648	292,922	2,638,123	2,931,045	402,372,603	31.8
1892..	294,000,000	148,760,652	442,670,652	202,456	3,007,563	3,210,019	439,460,633	33.6
1893..	303,000,000	172,435,838	475,433,838	91,858	4,218,637	4,310,495	471,123,343	36.2

The above was prepared by the Bureau of Statistics of the Treasury Department.

The census report for 1890 gives the following statistics of wool manufactured in the United States in 1890: Number of manufacturing establishments, 2,770; capital employed, $320,417,304; miscellaneous expenses, $19,547,200; average number of hands employed, males, 99,318; females, 106,112; children, 15,657; total, 221,087; total amount paid in wages, $76,768,871; cost of materials used, $203,095,642; value of products, $338,231,109.

THE WORLD'S PRODUCTION OF WOOL.

Countries.	Pounds.	Countries.	Pounds.	Countries.	Pounds.
Europe:		North America:		Afghanistan, Beluchistan, and Thibet (exports to India)	12,200,000
Russia	291,500,000	United States	307,100,000		
Gt. Britain & Ire'd	147,475,000	British N. A. Prov.	12,000,000		
France	124,803,000	South America:		Asiatic Turkey	8,300,000
Spain	66,138,000	Argentine Republic (exports 1885)	376,700,000	Mesopotamia	31,555,000
Germany	54,894,000	Brazil	1,875,000	Persia (exports to India)	3,470,000
Hungary	43,146,000	Peru	6,700,000		
Italy	21,385,000	Uruguay (exports 1884)	42,000,000	Africa:	
Austria	11,155,000			Cape Colony & Natal (exports 1885)	128,681,600
Portugal	10,362,000	Australasia	550,000,000		
Belgium	4,400,000			Egypt	2,800,000
Sweden	3,307,000	Asia:		All other countries	48,000,000
All other Europe	8,818,000	British East Indies (exports 1885-86)	72,000,000		
Total Europe	762,589,000	Russia	66,000,000	Total production	2,456,773,600

This data is for 1891 except where otherwise stated. The statistics of this and the following table are from "The Wool Book," published by the National Association of Wool Manufacturers.

THE WORLD'S WOOL SUPPLY SINCE 1870.

The figures prior to 1891 are the estimates of the London Board of Trade.

Countries.	1870.	1880.	1891.	Countries	1870.	1880.	1891.
	Pounds.	Pounds.	Pounds.		Pounds.	Pounds.	Pounds.
United Kingd'm	150,000,000	149,000,000	147,475,000	C. Good Hope	43,000,000	60,000,000	128,681,600
Cont. of Europe	485,000,000	450,000,000	639,917,000	R. Plate	197,000,000	256,000,000	376,700,000
N. Amer	176,000,000	270,000,000	319,100,000	Other c'ntries	69,000,000	133,000,000	294,900,000
Australasia	175,000,000	308,000,000	550,000,000	Gr. Tot'ls	1,295,000,000	1,626,000,000	2,456,773,600

SHEEP IN THE UNITED STATES IN 1894.

States.	Number.	Value.	States.	Number.	Value.	States.	Number.	Value.
Conn.	39,930	$138,914	Miss.	415,855	$588,435	N. Mex.	2,921,188	$3,689,169
Maine.	326,937	671,855	N. Car.	376,309	559,195	N. Dak.	370,880	754,073
Mass.	51,441	187,760	S. Car.	78,384	123,690	Ohio	3,765,704	8,506,725
N. Hamp	115,471	274,821	Tenn.	519,770	939,952	Oklah'a	18,222	38,266
Rhode I.	11,279	41,168	Virginia	488,432	1,247,651	S. Dak.	336,440	759,642
Vermont	280,170	604,719	Arkansas	228,310	307,054	Texas	3,814,405	5,075,065
Delaw're	12,873	40,968	Colorado	1,293,058	2,396,295	Utah	1,905,819	3,098,480
Maryla'd	145,446	447,843	Idaho	779,547	1,753,981	Wiscon'n	1,066,376	2,304,225
New Jer.	57,571	235,177	Illinois	1,032,976	2,450,632	Wyom'g	1,198,567	2,606,284
New Y'k	1,388,051	3,962,885	Indiana	972,345	2,325,654	Arizona	691,246	1,209,681
Penna.	1,473,494	4,530,700	Iowa	775,222	2,004,724	Califor'a	3,918,157	7,074,625
West Va.	765,705	1,619,772	Kansas	323,392	635,789	Nevada	544,077	1,164,162
Alab'ma	343,832	421,057	Michigan	2,392,617	5,469,523	Oregon	2,529,759	4,433,403
Georgia	411,169	646,687	Minn.	514,939	1,128,129	Wash'n	832,063	1,989,796
Florida	112,885	202,335	Missouri	1,000,953	1,914,023			
Kent'y	1,163,098	2,797,483	Montana	2,780,908	4,891,895	Total	45,048,017	89,197,000
Louis'a	184,273	279,634	Neb.	277,952	643,014			

Importation of Spirits, Malt Liquors and Wines

INTO THE UNITED STATES FROM 1887 TO 1893 INCLUSIVE.

QUANTITIES.

	1887.	1888.	1889.	1890.	1891.	1892.	1893.
Malt Liquors:							
In bottles or jugs, galls...	1,015,582	1,126,771	1,151,065	1,188,851	1,265,934	1,155,554	1,296,586
Not in bottles or jugs, galls.	1,276,513	1,390,123	1,373,616	1,491,179	1,817,043	1,774,027	2,068,803
Spirits, Distilled and Spirituous Compounds:							
Brandy, proof galls.....	421,141	416,899	400,089	461,257	443,278	333,234	326,303
All other, proof galls.....	1,101,349	1,152,944	1,127,458	1,139,981	1,218,802	987,656	1,024,751
Wines:							
Still wines in casks, galls..	3,383,593	3,333,322	3,078,554	3,485,792	3,860,503	3,477,989	3,525,625
Still wines in bottles, doz..	253,132	284,174	260,026	329,604	348,666	365,140	413,860
Champagne & other sparkling, doz.....	255,656	274,914	315,870	354,350	400,084	319,592	374,124

VALUES.

Malt Liquors.....	$1,255,164	$1,363,858	$1,361,990	$1,427,608	$1,765,702	$1,709,960	$1,940,370
Spirits, Distilled, and Compounds.	1,955,468	1,957,811	1,928,087	2,214,200	2,209,736	1,871,110	2,000,319
Wines	7,056,085	7,336,198	7,706,772	8,859,956	10,007,060	8,944,503	10,205,353

The value of champagne and other sparkling wines imported in 1893 was $5,579,054.

Production of Fermented Liquors and Distilled Spirits

IN THE UNITED STATES FROM 1878 TO 1893.

Year Ending June 30.	Fermented Liquors.	Production of Distilled Spirits, Exclusive of Brandy Distilled from Fruit.					Production of Fruit Brandy.†	Total Production of Distilled Spirits.
		Bourbon Whiskey.	Rye Whiskey.	Alcohol.	Rum.	Gin.	Pure Neutral Spirits.	
	*Barrels.	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.
1878.....	10,241,471	6,405,520	2,834,119	10,277,725	1,603,376	364,963	11,108,023	1,239,403	57,342,456
1879.....	11,103,084	8,687,081	4,001,048	19,594,283	2,243,455	372,776	13,459,486	995,752	72,888,373
1880.....	13,347,111	15,414,148	6,341,991	21,631,009	2,439,301	394,668	20,657,975	1,023,147	91,378,417
1881.....	14,311,026	33,632,615	9,931,509	22,985,969	2,118,506	549,596	23,556,608	1,799,361	119,528,011
1882.....	16,252,086	29,575,667	8,224,777	16,201,671	1,704,084	569,134	27,371,293	1,430,054	107,283,315
1883.....	17,757,892	8,662,945	4,784,654	10,718,706	1,801,960	545,768	28,295,253	1,281,202	75,294,510
1884.....	18,998,619	8,896,832	5,088,958	12,385,229	1,711,158	641,724	28,538,680	1,095,428	76,531,167
1885.....	19,185,953	12,277,750	5,328,043	13,436,916	2,081,165	639,461	27,104,382	1,489,711	76,405,074
1886.....	20,710,933	19,318,819	7,842,540	11,247,377	1,799,362	656,607	26,538,881	1,504,880	81,849,260
1887.....	23,121,626	17,015,684	7,313,640	10,337,033	1,857,223	747,025	27,066,319	1,601,847	79,433,446
1888.....	24,680,219	7,463,609	5,879,690	11,075,839	1,891,546	872,990	29,475,913	1,408,792	71,688,189
1889.....	26,119,853	21,960,784	8,749,768	10,939,135	1,471,054	1,029,968	30,439,354	1,775,040	91,133,550
1890.....	27,561,944	32,474,784	13,358,577	11,354,448	1,657,808	1,202,940	34,022,619	1,825,810	111,101,738
1891.....	30,497,209	29,831,415	14,345,389	12,260,891	1,784,312	1,293,874	35,356,196	1,804,712	117,767,101
1892.....	31,856,626	29,017,797	13,436,827	14,490,987	1,956,318	1,338,617	37,690,335	3,667,465	118,436,506
1893.....	34,591,179	40,835,873	16,702,240	12,250,380	2,106,765	1,424,490	37,577,052	2,358,548	131,010,330

*Of not more than 31 gallons. †Including apple, peach, and grape. The production of wine in the United States in 1891 was 23,734,000 gallons. The quantity of domestic wine exported in 1891 was 543,292 gallons not in bottles, and 11,409 dozen t ttles. In 1893, 708,558 gallons not in bottles, and 11,126 dozen bottles.

WINE PRODUCTION OF THE WORLD.

A compilation by C. McK. Leoser, of New York, showed the following returns of production by countries in 1891 *in gallons:* Italy, 923,210,640; Spain, 899,654,422; France, 875,684,252; Portugal, 115,300,000; Russia, 75,000,000; Turkey, 72,800,000; Servia, 72,800,000; Bulgaria, 70,000,000; Hungary, 50,624,000; Austria, 47,691,600; Greece, 39,600,000; United States, 23,724,000; Germany, 13,427,890; all other countries, 204,064,780.

IMPORTATIONS OF WINE AT NEW YORK.

	1893.		1892.			1893.		1892.	
	Gallons	Cases.	Gallons	Cases.		Gallons.	Cases.	Gallons.	Cases.
Champagnes..	....	236,970	....	303,100	Brandy.....	116,842	30,936	160,369	35,754
Burgundy and Bordeaux...	368,220	107,429	391,020	101,689	Holland gin...	131,810	9,653	139,627	11,131
Cette wines ...	31,120	....	34,780	....	British gin ..	38,654	22,869	35,076	19,388
German and Hungarian..	834,880	92,074	964,080	99,869	St. Croix rum.	13,925	....	21,640	....
Sherry.....	574,112	....	688,670	....	Jamaica rum .	25,760	....	35,840	....
Spanish red...	151,227	....	141,934	....	Scotch & Irish whiskey.....	27,602	14,284	34,302	11,993
Port.....	77,892	....	84,600	....	Cordials	....	45,548	....	45,053
Madeira.....	5,826	....	4,182	....	Calif'r'a wines (by sea)	3,542,640	....	4,298,567	....
Italian wines, incldg. Vermouth.....	186,010	54,702	154,730	71,579	Califor'a brandies (by sea).	285,531	....	248,668	....

DISTILLERIES IN THE UNITED STATES.

In 1893 (June 30) there were in the United States 4,743 operated distilleries, 219,863 registered retail liquor dealers, 1,930 brewers, 4,791 wholesale liquor dealers, and 5,398 wholesale dealers in malt liquors, according to the internal revenue returns.

Consumption of Spirits, Malt Liquors, and Wines

IN THE UNITED STATES FROM 1880 TO 1893 INCLUSIVE

(In Gallons).

Year Ending June 30.	Distilled Spirits Consumed.			Wines Consumed.		Malt Liquors Consumed.		Total Consumption.
	Domestic Spirits.		Imported Spirits.	Domestic Wines.	Imported Wines.	Domestic Malt Liquors.	Imported Malt Liquors	
	From Fruit.	All Other.						
1880.....	1,005,781	61,126,634	1,394,279	23,298,940	5,030,601	413,208,385	1,011,280	506,076,400
1881.....	1,703,206	67,426,000	1,479,875	18,931,819	5,231,106	442,947,664	1,164,505	538,882,175
1882.....	1,216,850	70,759,548	1,580,578	19,964,856	5,628,071	524,843,579	1,536,601	625,490,883
1883.....	1,253,278	75,508,785	1,690,624	17,406,028	8,372,153	549,616,338	1,881,002	655,728,207
1884.....	1,137,056	78,459,845	1,511,680	17,402,938	3,105,407	588,005,509	2,010,908	691,653,443
1885.....	1,468,775	67,689,250	1,442,067	17,404,698	4,495,759	564,063,065	2,068,771	658,632,415
1886.....	1,555,994	69,295,361	1,410,259	20,866,393	4,700,827	640,746,288	2,221,433	740,796,554
1887.....	1,211,533	68,385,504	1,467,697	27,706,771	4,618,290	715,446,038	2,302,816	821,138,648
1888.....	888,107	73,313,279	1,643,966	31,680,523	4,654,545	765,086,789	2,500,267	879,767,476
1889.....	1,294,858	77,802,483	1,515,817	29,610,104	4,554,373	777,420,207	2,477,219	894,655,061
1890.....	1,508,130	84,760,240	1,561,192	23,896,108	5,060,873	853,075,734	2,716,601	972,578,878
1891.....	1,219,436	88,335,493	1,602,646	23,736,223	5,297,560	974,427,863	3,051,898	1,097,671,118
1892.....	1,961,062	95,187,285	1,179,671	23,033,493	5,434,367	984,515,414	2,980,809	1,114,292,201
1893.....	1,687,541	98,302,790	1,307,422	26,391,235	5,596,584	1,071,183,327	3,362,508	1,207,731 908

Malt Liquors.

SALES IN PRINCIPAL CITIES OF THE UNITED STATES IN 1893-94.

Cities.	Barrels.	Cities.	Barrels.	Cities.	Barrels.	Cities.	Barrels.
Albany, N. Y....	291,033	Cincinnati, O....	1,200,719	New Orleans, La.	268,867	San Fr'ncisco, Cal.	488,521
Baltimore, Md..	533,704	Cleveland, O....	453,402	New York City..	4,986,148	St. Louis, Mo....	1,974,038
Boston, Mass....	804,690	Detroit, Mich....	349,399	Philadelphia, Pa.	1,758,090	Syracuse, N. Y..	245,793
Brooklyn, N. Y.	1,824,973	Louisville, Ky...	232,616	Pittsburgh, Pa....	433,610	Toledo, O.....	256,808
Buffalo, N. Y....	637,181	Milwaukee, Wis.	2,028,892	Rochester, N. Y.	666,183	Troy, N. Y.....	193,247
Chicago, Ill.....	2,656,994	Newark, N. J....	1,042,297				

The *Brewers' Journal*, of New York, which furnishes the preceding table, showing sales of malt liquors in cities of the United States, reports total sales of 32,784,599 barrels in United States in the year ending June 30, 1894.

The production of beer in the principal beer-manufacturing countries of the world in 1893 was: Germany, 54,642,367 hectolitres (a hectolitre is equal to 26.414 gallons); Great Britain and Ireland, 52,493,316 hectolitres; United States, 49,292,430 hectolitres; Austria-Hungary, 17,511,664 hectolitres; Belgium, 9,538,917 hectolitres; France, 8,937,750 hectolitres; Russia, 4,483,586 hectolitres; Denmark, 2,048,150 hectolitres.

AVERAGE PERCENTAGE OF ALCOHOL IN WINES AND LIQUORS.

	P.c.		P.c.		P.c.		P.c.		P.c.
Beer.....	4.0	Tokay.....	10.2	Claret.....	13.3	Marsala.....	20.2	Gin.....	51.6
Porter.....	4.5	Rhine.....	11.0	Burgundy...	13.6	Madeira.....	21.0	Brandy.....	53.4
Ale.....	7.4	Orange.....	11.2	Malaga.....	17.3	Port.....	23.2	Rum.....	53.7
Cider.....	8.6	Bordeaux...	11.5	Canary.....	18.8	Curaçoa.....	27.0	Whiskey, Irish.....	53.9
Perry.....	8.8	Hock.....	11.6	Sherry.....	19.0	Anisèed.....	33.0	Whiskey, Bourbon.	54.0
Elder.....	9.3	Gooseberry	11.8	Vermouth....	19.0	Maraschino..	34.0	Whiskey, Rye.....	54.0
Moselle.....	9.6	Champagne.	12.2	Malmsey....	19.7	Chartreuse ..	43.0	Whiskey, Scotch.	54.3

The percentage as above indicated is by volume. "Proof spirit" contains 49.24 per cent by weight, or 57.06 per cent by volume, of absolute alcohol.

Mulhall gives the average percentage of alcohol in Burton's ale as 8.2; Bass's ale, 8.4; Edinburgh ale, 4.4; Guinness's ale, 6.8; London porter, 4.1; London beer, 3.9; lager beer, 3.2.

The ratio of dipsomaniacs to all insane is as follows in several countries: Italy, 12 per cent; France, 21 per cent; United States, 26 per cent; Scotland, 28 per cent.

Expectancy of life, drunk and sober: At age 20, drunk, 15 years; sober, 44 years. At age 30, drunk, 14 years; sober, 36 years. At age 40, drunk, 11 years; sober, 29 years.

Dairy Exports.

EXPORTS OF BUTTER AND CHEESE FROM THE UNITED STATES.

THE following returns of the exports of butter and cheese during four fiscal years, with destination, were published by the Bureau of Statistics of the Treasury Department:

Destination.	Butter in Pounds.				Cheese in Pounds.			
	1889.	1890.	1891.	1892.	1889.	1890.	1891.	1892.
Great Britain and Ireland...	7,454,107	15,448,163	4,993,180	5,915,185	72,304,393	81,875,298	71,104,253	70,201,769
Continent of Europe.....	1,274,961	6,980,331	3,515,200	1,834,753	5,827	88,626	54,478	28,818
British North America.....	1,493,887	1,807,331	944,687	2,251,017	10,845,513	11,453,860	8,670,246	9,568,084
West Indies, C. and S. A....	4,962,493	5,199,761	5,469,039	4,780,253	1,624,453	1,809,054	2,087,259	2,132,860
Other Countries.....	319,531	312,456	265,008	266,038	219,642	199,215	317,642	168,690
Total pounds.....	15,504,978	29,748,042	15,187,114	15,047,246	84,999,828	95,376,053	82,133,876	82,100,221

The value of the butter exported in 1892 was $2,000,000; of cheese, $7,835,000.

Mulhall places the dairy production of the world at 1,946,000 tons annually, of which 610,000 tons are made by the United States.

The Cotton Supply.

CROP OF THE UNITED STATES FOR SIXTY-FIVE YEARS.

THE following statements are furnished by the New York "Commercial and Financial Chronicle":

YEAR.	Bales.	YEAR.	Bales.	YEAR.	Bales.	YEAR.	Bales.
1829	870,415	1845	2,394,503	1861	3,656,006	1880	5,757,397
1830	976,845	1846	2,100,537	1862-1865	No record	1881	6,589,329
1831	1,038,848	1847	1,778,651	1866	2,193,987	1882	5,435,845
1832	987,487	1848	2,347,634	1867	2,019,774	1883	6,992,234
1833	1,070,438	1849	2,728,596	1868	2,593,993	1884	5,714,052
1834	1,205,324	1850	2,096,706	1869	2,439,039	1885	5,669,021
1835	1,254,328	1851	2,355,257	1870	3,154,946	1886	6,550,215
1836	1,360,752	1852	3,015,029	1871	4,352,317	1887	6,513,624
1837	1 422,930	1853	3,262,882	1872	2,974,351	1888	7,017,707
1838	1 801,497	1854	2,930,027	1873	3,930,508	1889	6,935,082
1839	1 360,532	1855	2,847,339	1874	4,170,388	1890	7,313,726
1840	2,177,835	1856	3,527,845	1875	3,832,991	1891	8,655,518
1841	1,634,945	1857	2,939,519	1876	4,669,288	1892	9,038,707
1842	1,683,574	1858	3,113,962	1877	4,485,423	1893	6,717,142
1843	2,378,875	1859	3,851,481	1878	4,811,265	1894	7,527,211
1844	2,030,409	1860	4,669,770	1879	5,073,531		

The returns are for the years ending September 1. The average net weight, per bale, is 470 pounds.

EXPORTS AND DOMESTIC CONSUMPTION OF AMERICAN COTTON.

	1893-94.	1892-93.	1891-92.	1890-91.	1889 90.	1888-89.	1887-88.	1886-87.
	Bales.	Bales.	Bales.	Bales.	Bales.	Bales.	Bales.	Bales.
Exp. to Europe	5,183,645	4,354,790	5,815,365	5,750,443	4,885,326	4,700,198	4,602,248	4,414,326
Consumption U. S., Canada, etc.	2,508,850	2,786,077	2,832,908	2,642,912	2,431,757	2,372,641	2,259,606	2,265,324
Total	7,692,495	7,140,867	8,648,273	8,393,355	7,317,083	7,072,839	6,861,854	6,679,650

COTTON CONSUMPTION OF THE ENTIRE WORLD.

CONSUMPTION BALES, 400 LBS.	Great Britain.	Continent.	Total Europe.	Total United States.	Total India.	Total World.
1880-81	3,572,000	2,956,000	6,528,000	2,118,000	371,400	9,017,400
1881-82	3,640,000	3,198,000	6,838,000	2,197,000	389,600	9,424,600
1882-83	3,744,000	3,380,000	7,124,000	2,375,000	447,400	9,946,400
1883-84	3,666,000	3,389,000	7,046,000	2,244,000	520,700	9,810,700
1884-85	3,433,000	3,255,000	6,688,000	1,909,000	584,800	9,181,800
1885-86	3,628,000	3,465,000	7,093,000	2,278,000	630,300	10,001,300
1886-87	3,694,000	3,640,000	7,334,000	2,423,000	711,800	10,468,800
1887-88	3,841,000	3,796,000	7,637,000	2,530,000	771,670	10,938,670
1888-89	3,770,000	4,069,000	7,839,000	2,685,000	870,880	11,394,880
1889-90	4,016,000	4,280,000	8,296,000	2,731,000	988,293	12,015,293
1890-91	4,235,000	4,538,000	8,771,000	2,958,000	1,155,328	12,884,328
1891-92	3,977,000	4,524,000	8,401,000	3,220,000	1,142,619	12,863,619
1892-93	3,583,000	4,576,000	8,159,000	3,189,000	1,147,588	12,495,588
1893-94	4,040,000	4,784,000	8,824,000	2,830,000	1,199,234	12,853,234

SOURCES OF COTTON SUPPLY, 1894-95.

The following is the estimate of Ellison & Co. for 1894-95:

	Total.
	Bales.
America	8,248,000
East Indies	1,100,000
Other Countries	1,192,000
Total	10,540,000
Average Weight	468
Bales of 400 lbs	12,330,000

SPINDLES IN OPERATION.

	1894.	1893.	1892.	1891.	1890.	1889.
Great Britain	45,270,000	45,270,000	45,350,000	44,750,000	43,750,000	43,500,000
Continent	27,350,000	26,850,000	26,405,000	26,035,000	24,575,000	24,000,000
United States	15,841,000	15,641,000	15,277,000	14,781,000	14,550,000	14,175,000
East Indies	3,650,000	3,576,000	3,402,000	3,351,000	3,270,000	2,760,000
Total	92,111,000	91,337,000	90,434,000	88,917,000	86,145,000	84,435,000

Agricultural Statistics.

GRAIN PRODUCTION OF THE UNITED STATES.

THE following are the United States census reports of the production of the principal cereals in the United States in the several census years, together with the reports of the U. S. Department of Agriculture for 1885-93.

YEARS.	Indian Corn.	Wheat.	Oats.	Barley.	Rye.	Buckwheat.
	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.
1850	592,071,104	100,485,940	146,584,179	5,167,015	14,188,813	8,956,912
1860	838,792,742	173,104,924	172,643,185	15,825,898	21,101,380	17,571,818
1870	760,944,549	287,745,626	282,107,157	29,761,305	16,918,795	9,821,721
1880	1,754,861,535	459,479,503	407,858,900	44,113,495	19,831,595	11,817,327
1885	1,936,176,000	357,112,000	629,409,000	58,360,000	21,756,000	12,626,000
1886	1,665,441,000	457,218,000	624,134,000	59,428,000	24,489,000	11,869,000
1887	1,456,161,000	456,329,000	659,618,000	56,812,000	20,691,000	10,814,000
1888	1,987,790,000	415,868,000	701,735,000	63,884,593	28,412,011	12,000,000
1889	2,112,892,000	490,560,000	751,515,000	*65,000,000	*30,000,000	*11,000,000
1890	1,489,970,000	399,262,000	523,621,000	*63,000,000	*28,000,000	*11,000,000
1891	2,060,154,000	611,780,000	738,393,000	*75,000,000	*33,000,000	*12,000,000
1892	1,628,464,000	515,949,000	661,035,000	*70,000,000	*30,000,000	*11,000,000
1893	1,619,496,131	395,131,725	638,854,850	69,869,495	26,555,446	12,132,311

* Estimated by the Cincinnati *Price Current*.

The hay crop of the United States in 1893 was estimated at 65,766,000 tons, potato crop 183,034,000 bushels. The last officially reported estimate (1888) of the hop crop was 1,987,790,000 pounds, of peanuts 2,600,000 bushels.

THE WHEAT AND RYE CROPS OF THE WORLD, 1890-91.

COUNTRIES.	Wheat.	Rye.	COUNTRIES.	Wheat.	Rye.
Algeria	25,000,000	.....	Italy	102,200,000	.....
Argentine R. and Chile	35,000,000	.....	India	235,000,000	.....
Australasia	42,000,000	.....	Netherlands	42,000,000	.....
Austria	40,000,000	63,000,000	Portugal	8,400,000	.....
Belgium	15,400,000	.....	Roumania	64,000,000	.....
Canada	61,000,000	.....	Russia	186,200,000	539,000,000
Denmark	1,820,000	9,000,000	Servia	10,000,000	.....
Egypt	10,000,000	.....	Sweden and Norway	4,760,000	.....
France	231,000,000	.....	Switzerland	8,400,000	.....
Germany	86,800,000	.....	Spain	75,600,000	.....
Great Britain	71,400,000	.....	Turkey	21,000,000	.....
Hungary	119,000,000	32,760,000	United States	600,000,000	33,000,000

The estimates for Europe were compiled from estimates mostly made by Consul-General Goldschmidt, of Vienna.

WHEAT HARVEST CALENDAR.

January—Australia, New Zealand, Chile, Argentine Republic.

February and March—Upper Egypt, India.

April—Lower Egypt, India, Syria, Cyprus, Persia, Asia Minor, Mexico, Cuba.

May—Texas, Algeria, Central Asia, China, Japan, Morocco.

June—California, Oregon, Mississippi, Alabama, Georgia, North Carolina, South Carolina, Tennessee, Virginia, Kentucky, Kansas, Arkansas, Utah, Colorado, Missouri, Turkey, Greece, Italy, Spain, Portugal, South of France.

July—New England, New York, Pennsylvania, Ohio, Indiana, Michigan, Illinois, Iowa, Wisconsin, Southern Minnesota, Nebraska, Upper Canada, Roumania, Bulgaria, Austria-Hungary, South of Russia, Germany, Switzerland, South of England.

August—Central and Northern Minnesota, the Dakotas, Manitoba, Lower Canada, Colombia, Belgium, Netherlands, Great Britain, Denmark, Poland, Central Russia.

September and October—Scotland, Sweden, Norway, North of Russia.

November—Peru, South Africa.

December—Burmah, New South Wales.

The tables of wheat crop of the world in 1890, of the wheat harvest calendar and of prices of wheat in the Chicago market from 1860 to 1894 inclusive were compiled by Charles B. Murray, editor of the Cincinnati *Price Current*.

PRICES OF WHEAT (CHICAGO MARKET), 1860-94.

YEARS.	Months of Lowest Price.	Yearly Range of Prices.	Months of Highest Price.	YEARS.	Months of Lowest Price.	Yearly Range of Prices.	Months of Highest Price.
1860	December	66 @1.13	April.	1878	October	77 @1.14	April.
1861	June and July	55 @1.25	May.	1879	January	81⅝@1.33⅛	December.
1862	January	65 @ 92½	August.	1880	August	86⅜@1.32	January.
1863	August	80 @1.12½	December.	1881	January	95⅜@1.43¼	October.
1864	March	1.07 @2.26	June.	1882	December	91⅛@1.40	April and May
1865	December	85 @1.55	January.	1883	October	90 @1.13¼	June.
1866	February	77 @2.03	November.	1884	December	69½@ 96	February.
1867	August	1.55 @2.85	May.	1885	March	73⅜@ 91⅜	April.
1868	November	1.04⅝@2.20	July.	1886	October	69⅜@ 84⅜	January.
1869	December	76⅛@1.46	August.	1887	August	66⅜@ 94⅜	June.
1870	April	73¼@1.31⅛	July. [Sept.	1888	April	71⅛@*2.00	September.
1871	August	99⅜@1.32	Feb., April, and	1889	June	75¼@1.08⅜	February,
1872	November	1.01 @1.61	August.	1890	February	74¼@1.08¾	August.
1873	September	89 @1.46	July.	1891	July	85 @1.16	April.
1874	October	81⅛@1.28	April.	1892	October	69⅛@ 91⅜	February.
1875	February	83¼@1.30⅛	August.	1893	July	54⅜@ 88	April.
1876	July	83 @1.26⅜	December.	1894†	Sept	53	....
1877	August	1.01⅛@1.76⅜	May.				

* The Hutchinson "corner" figure. † To October 1, wheat sold as low as 53. For a later summary see page 17.

AGRICULTURAL STATISTICS—*Continued.*

Farms and Value of Farm Products

IN THE UNITED STATES, CENSUS OF 1890.

States and Territories.	Total Number of Farms.	Acres in Farms.			Valuation.			Estimated Value of Farm Products, 1889.
		Total.	Improved.	Unimproved.	Land, Fences and Buildings.	Implements and Machinery.	Live Stock on hand June 1, 1890.	
Maine	62,013	6,179,925	3,044,666	3,135,259	$98,567,730	$5,499,413	$18,280,140	$22,049,220
N. Hampshire	29,151	3,459,018	1,727,387	1,731,631	66,162,600	3,594,350	10,450,125	13,761,050
Vermont	33,573	4,395,646	2,655,943	1,739,703	80,427,490	4,733,560	16,644,320	20,364,980
Massach'setts	34,374	2,998,389	1,657,024	1,341,258	127,538,284	5,938,940	14,200,178	28,072,500
Rhode Island	5,500	469,281	274,491	194,790	21,878,479	941,030	2,364,970	4,218,300
Connecticut	26,350	2,253,432	1,379,419	874,013	95,000,595	3,075,495	9,974,618	17,924,310
New York	226,233	21,961,562	16,389,380	5,572,182	968,127,286	46,659,465	124,523,965	161,593,009
New Jersey	30,828	2,662,009	1,999,117	662,892	159,262,840	7,378,644	15,811,430	28,997,349
Pennsylvania	211,557	18,364,370	13,210,597	5,153,773	922,240,233	39,046,855	101,652,758	121,328,348
N. Atlantic Div	658,569	62,743,525	42,338,024	20,405,501	$2,539,200,537	$116,868,252	$313,902,504	$418,309,066
Delaware	9,381	1,055,692	762,655	293,037	39,586,080	1,835,570	4,198,810	6,481,590
Maryland	40,798	4,952,390	3,412,908	1,539,482	175,058,550	6,540,090	19,194,320	26,443,364
D. of Columbia	383	11,745	9,898	1,847	6,471,120	79,760	129,120	373,070
Virginia	127,600	19,104,951	9,125,545	9,979,406	254,490,600	6,593,588	33,404,281	42,244,458
West Virginia	72,773	10,321,326	4,554,000	5,767,326	151,880,300	3,116,420	23,964,610	20,439,000
North Carolina	178,359	22,651,896	7,828,569	14,823,327	183,977,010	7,183,210	25,547,280	50,070,530
South Carolina	115,008	13,184,652	5,255,237	7,929,415	99,104,600	4,173,262	16,572,410	51,337,985
Georgia	171,071	25,200,435	9,582,866	15,617,569	152,006,230	5,764,978	31,477,990	83,371,482
Florida	84,228	3,674,486	1,145,593	2,528,793	72,745,150	1,158,040	7,142,980	12,086,830
S. Atlantic Div	749,600	100,157,573	41,677,371	58,480,202	$1,135,319,670	$36,444,018	$161,631,801	$292,847,809
Ohio	257,430	23,352,408	18,338,824	5,013,584	1,050,031,828	29,475,346	116,181,690	133,232,498
Indiana	198,167	20,362,516	15,107,482	5,255,034	754,789,110	21,172,255	93,361,422	94,759,262
Illinois	240,681	30,498,277	25,669,060	4,829,217	1,262,870,587	34,456,938	180,431,662	184,759,013
Michigan	173,344	14,785,636	9,865,250	4,920,386	556,190,670	22,182,600	69,564,935	83,651,390
Wisconsin	146,409	16,787,988	9,793,931	6,994,057	677,524,507	19,167,010	63,784,377	70,960,645
Minnesota	116,851	18,963,545	11,127,950	7,835,692	940,059,470	16,916,473	57,726,682	71,238,330
Iowa	201,963	30,491,541	25,428,896	5,062,642	857,591,022	36,665,315	208,436,242	159,347,344
Missouri	238,043	30,780,290	19,792,313	10,987,977	625,858,361	21,830,719	138,701,173	109,751,024
North Dakota	27,611	7,660,333	4,658,015	3,002,318	75,310,305	6,648,180	18,787,294	21,264,938
South Dakota	50,158	11,396,460	6,959,293	4,437,167	107,466,325	8,371,712	29,231,509	22,047,279
Nebraska	113,608	21,593,444	15,247,705	6,345,739	402,358,913	16,468,977	92,971,920	66,837,617
Kansas	166,617	30,214,456	22,303,201	7,911,155	559,726,046	18,889,790	128,068,305	95,070,080
N. Central Div	1,933,882	256,586,994	184,292,126	72,294,868	$7,069,767,154	$252,225,315	$1,195,246,262	$1,112,949,820
Kentucky	179,264	21,412,229	11,818,882	9,593,347	346,339,360	10,906,506	70,924,400	65,948,485
Tennessee	174,412	20,161,583	9,282,555	10,879,028	242,700,540	9,936,880	60,254,230	53,194,181
Alabama	157,772	19,853,000	7,698,343	12,154,657	111,051,390	4,511,645	39,776,730	66,340,190
Mississippi	144,318	17,572,547	6,849,390	10,723,157	127,423,157	5,968,865	33,936,435	73,342,995
Louisiana	69,294	9,544,219	3,774,668	5,769,551	85,381,270	7,157,355	17,898,380	54,343,953
Texas	228,196	51,406,937	20,746,215	30,660,722	399,971,289	13,746,541	103,259,503	111,699,430
Oklahoma	8,826	1,606,423	563,728	1,042,695	8,581,170	433,580	3,206,270	440,375
Arkansas	124,760	14,891,356	5,475,043	9,416,313	118,574,422	5,672,400	30,772,880	53,128,155
S. Central Div	1,086,772	156,448,294	66,288,824	90,159,470	$1,440,022,598	$58,343,772	$351,028,828	$480,337,764
Montana	5,603	1,964,197	915,517	1,048,680	25,512,340	1,356,010	21,620,687	6,273,415
Wyoming	3,125	1,830,432	476,831	1,353,601	14,460,880	522,250	15,348,331	2,241,540
Colorado	16,389	4,598,941	1,823,520	2,775,421	85,035,180	2,728,850	22,594,010	13,136,810
New Mexico	4,458	787,882	263,106	524,776	8,140,800	291,140	7,247,180	1,784,820
Arizona	1,426	1,297,033	104,128	1,192,905	7,222,230	196,580	3,257,660	1,045,970
Utah	10,517	1,323,705	548,223	775,482	28,102,780	1,164,660	6,813,830	4,591,460
Nevada	1,277	1,561,416	723,052	938,364	12,339,410	537,480	5,801,820	2,705,660
Idaho	6,603	1,302,256	696,362	605,894	17,431,580	1,173,460	7,253,490	3,848,980
Washington	18,056	4,179,190	1,830,832	2,358,358	83,461,660	3,150,200	14,113,110	13,674,930
Oregon	25,530	6,969,888	3,516,000	3,393,888	115,819,200	4,556,770	22,648,830	19,026,120
California	52,894	21,427,393	12,222,839	9,204,454	697,116,830	14,689,710	60,359,230	87,033,290
Western Div	145,878	47,283,233	23,020,410	24,261,823	$1,094,942,690	$30,366,110	$186,968,178	$155,662,995
Grand total	4,564,641	623,218,619	357,616,755	265,601,864	$13,279,252,649	$494,247,467	$2,208,767,573	$2,460,107,454

There were 161,312 acres in the United States in 1889 devoted to the cultivation of rice, all of which were reported from ten States, principally from Louisiana and South Carolina, the production amounting to 128,590,434 pounds.

The Main Cereal Crops of the United States.

STATISTICS OF THE INDIAN CORN, WHEAT, AND OATS CROPS OF 1892.*

(Compiled from the Report of the Department of Agriculture.)

States and Territories.	Corn.			Wheat.			Oats.		
	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.
Maine	13,287	472,000	$316,032	4,500	75,000	$76,653	124,501	4,009,000	$1,804,019
New Hampshire	25,327	937,000	622,285	2,250	38,000	38,305	58,228	960,000	422,216
Vermont	43,229	1,643,000	1,051,329	3,750	151,000	144,480	106,580	3,784,000	1,626,944
Massachusetts	40,059	1,550,000	961,175	....	....	....	15,129	460,000	220,763
Rhode Island	9,132	305,000	192,158	....	....	....	4,179	123,000	60,408
Connecticut	43,997	1,518,000	941,096	....	....	....	24,473	619,000	278,625
New York	527,689	17,414,000	10,448,242	518,337	8,405,000	7,144,385	1,383,183	38,729,000	15,104,358
New Jersey	225,732	9,124,000	5,291,980	124,950	1,787,000	1,483,032	119,287	3,066,000	1,256,927
Pennsylvania	1,299,406	39,552,000	22,930,173	1,324,063	19,331,000	15,858,369	1,177,146	29,054,000	11,885,632
Delaware	201,893	3,775,000	1,661,176	94,705	1,231,000	923,374	22,152	428,000	162,463
Maryland	629,361	12,965,000	5,834,177	529,684	6,992,000	5,173,953	96,272	1,829,000	695,084
Virginia	1,703,706	26,067,000	13,815,352	799,069	7,591,000	5,769,279	488,539	5,472,000	2,133,938
North Carolina	2,485,010	25,347,000	13,687,435	716,942	5,090,000	4,530,356	349,717	5,332,000	2,399,515
South Carolina	1,891,677	16,715,000	9,528,187	344,316	938,000	872,290	350,079	3,682,000	1,914,708
Georgia	2,945,708	32,992,000	18,475,481	216,320	1,404,000	1,326,338	569,136	6,000,000	3,166,673
Florida	491,379	4,422,000	2,857,447	....	....	....	47,222	463,000	254,527
Alabama	2,513,621	30,666,000	15,946,412	45,600	306,000	284,134	864,810	3,721,000	1,897,742
Mississippi	1,990,684	27,272,000	13,908,909	3,650	25,000	22,338	146,607	1,554,000	777,017
Louisiana	1,071,658	15,359,000	7,929,603	....	....	....	34,533	421,000	210,652
Texas	3,441,211	73,642,000	33,138,862	445,085	5,478,000	4,105,910	619,458	15,177,000	5,767,135
Arkansas	1,965,294	34,344,000	16,141,760	164,058	1,337,000	1,069,661	317,690	4,988,000	1,995,093
Tennessee	3,018,431	61,274,000	26,347,854	898,915	8,540,000	5,896,991	553,035	7,466,000	2,837,070
West Virginia	636,534	14,322,000	8,020,320	402,077	4,302,000	3,226,668	164,034	2,871,000	1,176,944
Kentucky	2,953,020	68,805,000	27,522,146	935,977	11,235,000	7,795,134	596,557	10,917,000	4,039,287
Ohio	2,587,157	83,563,000	35,218,435	2,755,733	38,022,000	25,854,939	1,092,421	26,364,000	9,227,385
Michigan	925,719	23,218,000	10,680,280	1,822,737	23,519,000	15,982,937	668,944	17,833,000	6,733,043
Indiana	3,526,761	103,334,000	41,333,639	2,713,292	39,885,000	25,526,051	1,100,932	29,175,000	9,919,397
Illinois	6,310,202	165,327,000	61,171,098	1,751,249	28,370,000	17,873,247	2,854,105	75,083,000	23,269,518
Wisconsin	1,001,738	27,347,000	10,392,060	766,429	8,814,000	5,464,680	1,674,568	50,572,000	14,665,867
Minnesota	896,012	24,192,000	8,951,160	3,352,626	41,210,000	25,570,202	1,596,090	43,575,000	12,200,512
Iowa	7,074,936	200,221,000	64,070,656	631,065	7,257,000	4,354,235	3,773,254	98,541,000	24,918,570
Missouri	8,595,018	157,489,000	54,896,040	1,986,686	24,824,000	14,393,474	1,294,847	24,993,000	7,297,840
Kansas	8,953,057	145,825,000	48,205,873	4,070,724	70,831,000	36,831,911	1,547,175	44,094,000	11,464,567
Nebraska	5,572,523	157,145,000	44,000,642	1,253,564	15,670,000	7,834,755	1,615,393	43,131,000	9,920,128
South Dakota	794,011	17,706,000	5,843,127	2,541,348	31,767,000	16,201,094	702,369	18,472,000	4,248,630
North Dakota	17,515	375,000	149,925	2,268,729	34,998,000	18,199,217	472,080	12,510,000	3,502,834
Montana	1,080	21,000	14,364	41,761	893,000	619,525	66,323	1,910,000	764,041
Wyoming	2,050	38,000	23,124	5,775	101,000	66,702	15,300	383,000	166,280
Colorado	124,350	2,773,000	1,109,202	131,082	2,504,000	1,452,126	98,811	2,836,000	964,198
New Mexico	29,250	585,000	421,200	37,331	515,000	412,134	11,104	225,000	126,230
Arizona	4,650	81,000	52,894	10,891	170,000	139,522	....	....	....
Utah	8,750	158,000	91,350	102,573	1,775,000	1,100,198	27,752	735,000	294,171
Nevada	....	....	....	6,101	117,000	87,854	....	....	....
Idaho	1,550	26,000	17,903	76,331	1,693,000	1,015,753	54,634	1,114,000	264,323
Washington	10,250	185,000	110,700	523,530	9,005,000	5,222,735	92,282	3,184,000	1,114,305
Oregon	13,400	288,000	161,326	622,850	9,779,000	6,258,397	244,689	6,484,000	2,399,176
California	72,500	2,197,000	1,208,218	3,012,087	39,157,000	26,626,584	67,829	1,987,000	794,956
Total, 1892	70,676,858	1,628,464,000	$842,146,639	38,554,420	515,949,000	$322,111,881	27,063,805	661,045,000	$289,253,611
Total, 1893	72,036,465	1,619,496,131	891,625,627	34,629,418	896,131,725	213,171,381	27,273,078	638,864,850	187,576,092

EXPORTS OF THE MAIN CEREALS FROM THE UNITED STATES, FROM 1875 TO 1893.

Fiscal Years July 1 to June 30.	Corn.			Wheat.			Oats.		
	Barrels.†	Aggregate Value.	Average Value per Bbl.	Bushels.	Aggregate Value.	Average Value per Bush	Bushels.	Aggregate Value.	Average Value per Bush
1875-76	49,493,572	$33,265,280	$0.67.2	55,073,122	$68,882,899	$1.24.1	....	....	....
1876-77	70,860,983	41,621,275	58.7	40,326,611	47,135,582	1.16.9	....	....	....
1877-78	85,461,098	48,033,358	56.2	72,404,961	96,872,016	1.33.8	3,715,479	$1,177,926	$0.34.4
1878-79	86,296,259	40,655,190	47.1	122,353,936	130,701,079	1.06.8	5,452,136	1,618,644	29.6
1879-80	98,169,877	53,298,247	54.3	153,259,795	190,546,305	1.24.3	766,366	308,129	40.2
1880-81	91,908,175	50,702,669	55.1	150,565,477	167,698,485	1.11.3	402,904	186,899	46.3
1881-82	43,184,915	28,846,880	66.7	95,271,802	112,929,718	1.18.5	625,690	298,349	47.6
1882-83	40,586,825	27,756,082	68.3	106,385,828	119,879,341	1.12.6	461,496	233,843	50.6
1883-84	45,247,490	27,643,043	61.1	70,349,012	75,026,873	1.06.6	1,760,376	709,694	30.9
1884-85	51,873,416	29,005,863	54.0	54,653,714	72,933,097	86.3	4,191,692	1,598,040	37.9
1885-86	63,655,433	31,730,922	49.8	57,759,209	50,262,715	87.0	5,672,694	1,944,772	34.3
1886-87	40,307,252	19,347,361	47.9	101,971,949	90,716,481	89.0	440,283	179,634	40.8
1887-88	24,278,417	13,355,950	55.0	65,789,261	56,241,168	85.3	332,664	143,284	43.4
1888-89	59,522,929	32,332,277	47.4	46,414,129	41,653,701	89.7	624,226	245,562	39.3
1889-90	101,975,717	42,658,015	41.8	54,387,767	45,275,906	83.2	13,692,776	4,510,955	32.9
1890-91	20,768,213	17,652,687	57.4	55,131,948	51,420,273	93.2	953,010	405,708	42.6
1891-92	75,451,849	41,590,460	55.1	157,280,351	161,399,132	1.02.6	9,435,078	3,842,559	40.7
1892-93	46,037,274	24,587,511	53.4	117,121,109	93,534,970	79.8	2,380,643	951,820	39.0

* The latest returns reported by the department. † Nearly equivalent to bushels.

Sugar Production.

MULHALL gives the following estimates of the production of cane and beet sugar in the world in English tons:

YEARS.	Cane.	Beet.	Total.	YEARS.	Cane.	Beet.	Total.	YEARS.	Cane.	Beet.	Total.
	Tons.	Tons.	Tons.		Tons.	Tons.	Tons.		Tons.	Tons.	Tons.
1840...	1,100,000	50,000	1,150,000	1860...	1,830,000	400,000	2,200,000	1880...	1,860,000	1,810,000	3,670,000
1850...	1,200,000	200,000	1,400,000	1870...	1,850,000	900,000	2,750,000	1889...	2,580,000	2,780,000	5,360,000

The estimate of Licht of the beet sugar production of European countries in the season of 1893-94 is, in metric tons, as follows: Germany, 1,350,000; Austria-Hungary, 845,000; France, 575,000; Russia, 650,000; Belgium, 235,000; Netherlands, 75,000; other countries, 111,000; total, 3,841,000 metric tons.

The estimate by the same authority of cane sugar production in the countries of the world in the season of 1893-94 is, in metric tons, as follows: Cuba, 850,000; Java, 480,000; United States, 265,000; Philippine Islands, 265,000; Brazil, 260,000; Hawaiian Islands, 135,000; Mauritius, 125,000; Demerara, 110,000; Egypt, 70,000; Barbadoes, 65,000; Peru, 65,000; Puerto Rico, 60,000; Trinidad, 50,000; Guadeloupe, 40,000; Reunion, 37,000; Martinique, 32,000; Jamaica, 25,000; Lesser Antilles, 25,000; total, 2,960,000 metric tons.

According to these estimates the aggregate production of beet and cane sugar in 1893-94 was: Beet, 3,841,000 metric tons; cane, 2,960,000 metric tons; total, 6,801,000 metric tons.

One metric ton is equal to 2,204.6 pounds, only a few pounds less than our long ton of 2,240 pounds.

SUGAR PRODUCTION IN THE UNITED STATES, 1892 AND 1893.

The following is an estimate of the sugar production of the United States in 1892 and 1893 (years ending June 30):

	1893.	1892.		1893.	1892.
	Pounds.	*Pounds.*		*Pounds.*	*Pounds.*
Cane sugar	450,000,000	364,829,411	Maple sugar	3,220,000	144,882
Beet sugar	27,083,322	12,004,838			
Sorghum sugar	986,900	1,136,086	Totals	481,270,222	378,115,217

The large increase in the production of beet sugar was principally in California, where the production was 8,175,438 pounds in 1892, and 21,801,322 pounds in 1893.

The importation of sugar of all kinds into the United States in the year ending June 30, 1894, was 4,345,193,881 pounds, valued at $126,871,889. The exports in the same period were 14,778,416 pounds, valued at $653,052.

Telegraph and Telephone Statistics.

THE WESTERN UNION TELEGRAPH COMPANY.

STATEMENT exhibiting the mileage of lines operated, number of offices, number of messages sent, receipts, expenses, and profits for 1866, 1870, 1875, and 1880, and each year from 1887 to 1894 inclusive:

YEAR.	Miles of Poles and Cables.	Miles of Wire.	Offices.	Messages.	Receipts.	Expenses.	Profits.
1866.....	37,380	75,686	2,250	.....	.....	.....	.....
1870.....	54,109	112,191	3,972	9,157,646	$7,138,737.96	$4,910,772.42	$2,227,965.54
1875.....	72,833	179,496	6,565	17,153,710	9,564,574.60	6,335,414.77	3,229,157.83
1880.....	85,645	233,534	9,077	29,215,509	12,782,894.53	6,948,956.74	5,833,937.79
1887.....	156,814	524,641	15,658	47,394,530	17,191,909.95	13,154,628.54	4,037,281.41
1888.....	171,375	616,248	17,241	51,463,955	19,711,164.13	14,640,592.18	5,070,571.94
1889.....	178,754	647,697	18,470	54,108,326	20,783,194.07	14,565,152.61	6,218,041.46
1890.....	183,917	678,997	19,382	55,878,762	22,387,028.91	15,074,303.81	7,312,725.10
1891.....	187,981	715,591	20,098	59,148,343	23,034,326.59	16,428,741.84	6,605,584.75
1892.....	189,576	739,105	20,700	62,387,298	23,706,404.72	16,307,857.10	7,398,547.62
1893.....	189,936	769,201	21,078	66,591,858	24,978,442.96	17,482,405.68	7,496,037.28
1894.....	190,303	790,792	21,166	58,632,237	21,852,655.00	16,060,170.00	5,792,485.00

The average toll per message in 1868 was 104.7; in 1889 was 31.2; in 1890 was 32.4; in 1891 was 32.5; in 1892 was 31.6; in 1893 was 31.2; in 1894 was 30.5. The average cost per message to the company in 1868 was 63.4; in 1889 was 22.4; in 1890 was 22.7; in 1891 was 23.2; in 1892 was 22.3; in 1893 was 22.7; in 1894 was 23.3.

GROWTH OF THE TELEGRAPH SERVICE IN THE WORLD.

Number of messages, 1870: Russia, 2,716,300; Norway, 466,700; Sweden, 590,300; Denmark, 513,623; Germany, 8,207,800; Holland, 1,837,800; Belgium, 1,998,800; France, 5,663,800; Switzerland, 1,629,235; Spain, 1,050,000; Italy, 2,189,000; Austria, 3,388,249; Hungary, 1,489,000; United States, 9,157,646; Great Britain and Ireland, 9,650,000.

Number of messages, 1890: Russia, 9,949,405; Norway, 1,453,932; Sweden, 1,755,000; Denmark, 1,502,965; Germany, 25,847,836; Holland, 4,285,516; Belgium, 5,312,205; France, 28,094,000; Switzerland, 3,695,988; Spain, 4,084,704; Italy, 8,175,870; Austria, 9,081,631; Hungary, 4,464,277; United States, 60,000,000; Great Britain and Ireland, 66,409,000.

TELEPHONE STATISTICS.

The following are the latest statistics made public by the American Bell Telephone Company, which practically monopolizes the telephone business of the United States. The figures are for January 1 of each year:

	1892.	1893.	1894.		1892.	1893.	1894.
Exchanges	788	812	838	Miles of wire submarine	1,029	1,336	1,637
Branch offices	509	539	571	Total miles of wire	266,456	307,791	353,480
Miles of wire on poles	180,139	201,258	214,676	Total circuits	186,462	201,322	205,891
Miles of wire on buildings	14,954	14,980	16,492	Total employés	8,376	9,970	10,421
Miles of wire underground	70,334	90,216	120,675	Total subscribers	216,017	332,140	237,186

The number of instruments in the hands of licensees under rental at the beginning of 1894 was 566,491. The number of exchange connections daily in the United States is 1,871,667, or a total per year of over 600,000,000. The average number of daily calls per subscriber was 8. The company received in rental of telephones in 1892, $3,513,711. It paid its stockholders in dividends in 1893, $1,824,432. The capital of the company is $20,000,000.

Foreign Trade of the United States.

(Prepared for THE WORLD ALMANAC by the Bureau of Statistics of the Treasury Department.)

EXPORTS.

DOMESTIC MERCHANDISE AND SPECIE EXPORTED FROM THE UNITED STATES DURING THE FISCAL YEAR ENDED JUNE 30, 1894.

ARTICLES.	Quantities.	Values.
Merchandise.		
Agricultural Implements		$5,027,315
Animals		55,712,641
Books, Maps, Engravings, and other Printed Matter		2,620,046
Breadstuffs: Corn ..... bush.	65,324,841	30,211,154
" Wheat ..... bush.	88,415,230	59,407,041
" Wheat Flour ..... bbls.	16,859,583	68,271,770
" All other		7,887,264
Carriages, Horse and Railroad Cars		3,348,675
Chemicals, Drugs, Dyes, and Medicines		7,400,953
Clocks and Watches		1,302,813
Coal: Anthracite ..... tons	1,438,870	6,658,510
" Bituminous ..... tons	2,178,311	5,252,575
Copper Ore ..... tons	23,480	2,435,716
" Manufactures of		19,697,140
Cotton, Unmanufactured ..... lbs.	2,683,282,325	210,889,289
" Manufactures of		14,340,886
Fish		3,492,201
Flax, Hemp, and Jute, Manufactures of		1,712,744
Fruits, Apples, Green or Ripe ..... bbls.	78,580	242,617
Fruits and Nuts, all other		2,181,692
Furs and Fur Skins		4,238,690
Hops ..... lbs.	17,472,975	3,844,232
Instruments for Scientific Purposes		1,534,277
Iron and Steel, Manufactures of		29,220,364
Leather, and Manufactures of		14,283,429
Musical Instruments		972,590
Naval Stores		6,790,948
Oil Cake, Oil Cake Meal ..... lbs.	744,603,229	8,867,256
Merchandise.		
Oils: Animal ..... galls.	1,246,287	$740,223
" Mineral, Crude ..... galls.	121,926,849	4,415,915
" Mineral, Refined or Manufactured		37,083,891
" Vegetable		6,460,695
Paper, and Manufactures of		1,906,534
Paraffine, Paraffine Wax ..... lbs.	95,115,564	3,820,656
Provisions: Beef Products ..... lbs.	268,429,259	28,259,863
" Hog Products ..... lbs.	1,015,939,543	93,433,552
" Oleomargarine ..... lbs.	127,194,845	12,417,845
" Other Meat Products		1,579,126
" Dairy Products		9,580,227
Seeds: Clover ..... lbs.	45,418,863	4,540,851
" All other		3,401,310
Spirits, Distilled ..... proof galls.	6,468,016	5,676,936
Sugar, Molasses, Syrup ..... galls.	9,385,359	1,038,680
" Refined ..... lbs.	14,778,416	653,052
Tobacco, Unmanufactured ..... lbs.	290,684,992	24,085,234
" Manufactures of		3,349,996
Vegetables		1,744,462
Wood, and Manufactures of		27,712,169
All other Articles		38,039,469
Total Exports, Domestic Merchandise		$869,904,927
Specie: Gold		$64,487,354
" Silver		39,069,087
Total Domestic Exports		$972,861,378

IMPORTS.

MERCHANDISE AND SPECIE IMPORTED INTO THE UNITED STATES DURING THE FISCAL YEAR ENDED JUNE 30, 1894.

ARTICLES.	Quantities.	Values.
Merchandise.		
Animals		$2,401,246
Art Works		1,724,994
Books, Maps, etc	892,520	3,459,468
Bristles ..... lbs.		929,231
Breadstuffs		1,981,426
Chemicals, Drugs, Dyes, and Medicines		37,553,170
Clocks and Watches		1,200,620
Coal, Bituminous ..... tons.	1,148,454	3,704,113
Coffee ..... lbs.	550,934,337	90,814,676
Cotton, and Manufactures of		35,443,834
Earthenware and China		8,879,437
Fish		5,436,115
Flax, Hemp, Jute, etc., and Manufactures of		31,524,242
Fruits and Nuts		16,754,771
Furs, and Manufactures of		7,690,994
Glass and Glassware		5,288,697
Hats and Bonnets, Materials for		2,017,678
Hides and Skins		16,786,152
Hops ..... lbs.	828,022	484,415
India Rubber and Gutta-Percha, and Manufactures of		15,558,098
Iron and Steel, and Manufactures of		21,314,489
Jewelry, and Manufactures of Gold and Silver		498,000
Lead, and Manufactures of		6,606,865
Leather, and Manufactures of		9,415,146
Liquors, Spirituous and Malt		3,010,371
Molasses ..... galls.	19,670,663	1,984,778
Musical Instruments		619,456
Merchandise.		
Ores, Gold and Silver Bearing		$7,219,605
Paints and Colors		980,715
Paper, and Manufactures of		2,628,351
Paper Stock		3,048,094
Precious Stones, and Imitations of, not set, including Diamonds, Rough or Uncut		5,411,076
Salt ..... lbs.	345,479,066	592,722
Seeds		2,395,603
Silk, Manufactures of		24,811,773
" Unmanufactured		16,234,182
Spices		2,229,553
Sugar ..... lbs.	4,345,193,881	126,871,889
Tea ..... lbs.	93,518,717	14,144,243
Tin, in Bars, Blocks, Pigs, or Grain, etc ..... lbs.	16,785,362	2,640,770
Tobacco, and Manufactures of		13,139,572
Toys		2,149,660
Wines		6,739,478
Wood, and Manufactures of		18,154,073
Wool, and Manufactures of		25,548,810
All other Articles		47,511,673
Total Merchandise		$654,994,622
Specie: Gold		$72,449,119
" Silver		13,286,552
Total Imports		$740,730,293

FOREIGN TRADE OF THE UNITED STATES—*Continued.*

VALUE OF IMPORTS AND EXPORTS OF MERCHANDISE, 1873-94.

Year ending June 30.	Exports. Domestic.	Exports. Foreign.	Total Exports.	Imports.	Total Exports and Imports.	Excess of Exports.	Excess of Imports.
1873	$505,033,439	$17,446,483	$522,479,922	$642,136,210	$1,164,616,132	....	$119,656,000
1874	569,433,421	16,849,619	586,283,040	567,406,342	1,153,689,382	$18,875,698	....
1875	499,394,100	14,158,611	513,442,711	533,005,436	1,046,448,147	....	19,562,725
1876	525,582,247	14,802,424	540,384,671	460,741,190	1,001,125,861	79,643,481	....
1877	589,670,224	12,804,896	602,475,220	451,323,126	1,053,798,346	151,152,094	....
1878	680,709,268	14,156,498	694,865,766	437,051,532	1,131,917,298	257,814,234	....
1879	698,340,790	12,098,651	710,439,441	445,777,775	1,156,217,216	264,661,666	....
1880	823,946,353	11,692,305	835,638,658	667,954,746	1,503,593,404	167,683,912	....
1881	883,925,947	18,451,389	902,377,346	642,664,628	1,545,041,974	259,712,718	....
1882	733,239,732	17,302,525	750,542,257	724,639,574	1,475,181,831	25,902,683	....
1883	804,223,632	19,615,770	823,839,402	723,180,914	1,547,020,316	100,658,488	....
1884	724,964,852	15,548,757	740,513,609	667,697,693	1,408,211,302	72,815,916	....
1885	726,682,946	16,506,809	742,189,755	577,527,329	1,319,717,084	164,662,426	....
1886	665,964,529	13,560,501	679,524,830	635,436,136	1,314,960,966	44,088,694	....
1887	703,022,923	13,150,288	716,183,211	692,319,768	1,408,502,979	23,863,443	....
1888	683,862,104	12,092,403	695,954,507	723,957,114	1,419,911,621	....	28,002,607
1889	730,282,609	12,118,766	742,401,375	745,181,652	1,487,583,027	....	2,730,277
1890	845,293,828	12,534,856	857,828,684	789,310,409	1,647,139,093	68,518,275	....
1891	872,270,283	12,210,527	884,480,810	844,916,196	1,729,397,006	39,564,614	....
1892	1,015,732,011	14,546,137	1,030,278,148	827,402,462	1,857,680,610	202,875,686	....
1893	831,030,785	16,634,409	847,665,194	866,400,922	1,714,066,116	....	18,735,728
1894	869,204,937	22,935,635	892,140,572	564,984,622	1,547,135,194	237,145,950	....

The imports and exports of specie are not included in the above table.

VALUE OF UNITED STATES EXPORTS OF MERCHANDISE TO AND IMPORTS OF MERCHANDISE FROM FOREIGN COUNTRIES, YEAR ENDED JUNE 30, 1894.

Countries.	Exports. Domestic.	Exports. Foreign.	Imports.
Austria-Hungary	$526,721	$788	$6,896,341
Azores & Madeira Islands	294,933	....	10,234
Belgium	26,928,669	1,494,320	8,609,819
Denmark	5,046,192	4,645	194,900
France	52,888,294	2,427,287	47,549,974
Germany	90,085,108	2,292,055	69,387,906
Gibraltar	504,019	4,067	11,192
Greece	124,449	....	797,281
Greenland, Iceland, etc.	....	....	170,215
Italy	13,808,241	102,379	18,006,075
Netherlands	43,087,706	482,606	10,690,979
Portugal	5,194,020	211	2,930,966
Roumania	91,198	....	....
Russia on the Baltic and White Seas	6,271,980	1,643	1,636,920
Russia on the Black Sea	553,852	....	1,214,350
Servia	....	....	22,260
Spain	13,114,076	5,830	4,255,875
Sweden and Norway	4,355,777	35,269	3,112,066
Switzerland	17,124	....	11,450,270
Turkey in Europe	85,166	....	1,657,218
United Kingdom:			
England	368,784,946	6,130,430	89,327,477
Scotland	36,838,164	959,958	11,375,564
Ireland	18,345,769	....	6,669,954
Bermuda	900,276	28,600	444,595
British Honduras	316,117	4,806	112,959
Canada:			
Nova Scotia, N. Brunswick, etc.	3,756,605	294,012	4,474,653
Quebec, Ontario, etc.	44,636,914	6,124,331	22,922,030
British Columbia	1,647,351	204,881	3,394,233
Newfoundland and Labrador	1,641,019	8,110	535,815
Central America:			
Costa Rica	961,216	40,833	2,287,384
Guatemala	1,610,509	54,075	2,225,586
Honduras	537,483	21,048	765,138
Nicaragua	814,019	121,130	1,564,472
Salvador	1,059,992	12,403	2,926,469
Mexico	12,441,505	400,244	25,727,006
Miquelon, Langley, etc.	149,909	6,742	117,255
West Indies:			
British	8,387,220	127,796	13,017,178
Danish	579,977	1,982	511,970
Dutch	595,796	2,871	69,687
French	1,822,020	26,188	18,386
West Indies—Continued:			
Hayti	$5,342,630	$401,305	$840,046
Santo Domingo	1,715,782	52,820	3,200,852
Cuba	19,855,237	270,084	75,678,261
Puerto Rico	2,705,646	14,862	8,135,634
Argentine Republic	4,593,418	269,328	3,497,030
Bolivia	10,071	....	....
Brazil	13,827,914	88,092	79,360,159
Chile	2,262,011	10,519	8,536,197
Colombia	2,702,106	82,528	2,234,887
Ecuador	769,474	1,704	816,484
Guianas:			
British	2,360,938	53,782	4,223,970
Dutch	381,641	9,216	1,078,541
French	98,837	7,020	23,400
Paraguay	....	....	1,001
Peru	588,761	4,616	491,384
Uruguay	971,547	23,624	1,419,573
Venezuela	4,089,732	47,431	3,464,481
China	5,858,488	3,928	17,135,028
British India	4,328,757	346	14,829,661
Dutch East Indies	1,722,442	434	11,278,725
French East Indies	193,049	....	....
Hong Kong	4,208,128	1,719	892,511
Japan	3,981,377	5,438	19,426,522
Russia, Asiatic	163,855	....	355,476
Turkey in Asia	106,963	199	2,204,973
All other Asia	297,628	....	63,501
British Australasia	3,055,032	76,907	4,017,025
French Oceanica	316,791	13,799	367,239
Hawaiian Islands	3,217,713	88,474	10,065,317
Philippine Islands	145,466	....	7,008,342
British Africa, etc.	3,972,982	10,901	464,087
Cazary Islands	203,133	124	23,123
French Africa	213,628	2,321	99,099
Liberia	31,681	406	19,800
Madagascar	42,920	....	210,721
Portuguese Africa	85,541	709	4,680
Egypt	181,252	....	2,165,485
Tripoli	....	....	42,544
All other Africa	178,313	....	456,799
British Possessions, all other	595,087	....	1,660,889
All other Islands and Ports	57,390	949	22,794
Total	$869,204,937	$22,935,635	$564,994,622

The Armed Strength of Europe.

TABLE SHOWING RESOURCES IN THE EVENT OF A GENERAL CONFLICT.

The military and naval statistics embraced in the following tables were specially prepared for THE WORLD ALMANAC by Lieutenant W. R. Hamilton, Fifth Artillery, United States Army, and corrected from the latest official reports on file at the War Department, December, 1894.

LAND FORCES.

CLASSES.	Germany.	France.	Italy.	Austria-Hungary.	Russia.	Great Britain.	Turkey.
ACTIVE ARMY.							
Officers	22,494	26,995	15,285	18,467	30,124	138,410	9,769
Non com. Offs. & Men	557,093	524,837	247,944	386,588	1,112,684		179,396
Non-combatants	30,474	219,438	16,000	15,000	81,000	13,680	
Horses	107,859	158,382	42,240	60,542	198,000	52,000	29,600
Guns	2,836	2,880	1,200	1,882	2,796	464	*2,312
Vehicles	34,000	40,000	15,000	20,000	21,500		
FIELD RESERVE.							
Officers	7,926	8,792	4,468	7,160	16,200	76,350	24,630
Non-com. Offs. & Men	447,381	442,165	390,552	357,693	1,091,300		270,189
Non-combatants	3,200	30,000			16,000		
Horses	70,000	61,000		27,390	62,348		61,860
Guns	1,012	1,778		860	1,172	*3,112	
Vehicles	12,640	5,500			14,000		
FIRST RESERVE.							
Officers	9,860	13,028	3,491	6,000	27,630	600,000	16,066
Non-com. Offs. & Men	1,326,000	1,107,568	295,564	489,300	1,102,461		342,714
Horses	80,000	79,740	14,200	25,000		119,742	
Guns	900	*6,084	*4,900	*3,792	1,000	1,260	
SECOND RESERVE.						Colonial and Indian State Troops.	
Officers	6,200		5,175	2,000	2,500,000	225,000	7,000
Non-com. Offs. & Men	1,378,000	1,550,000	1,617,243	312,000			112,000
Horses		80,000			200,000		
Guns				*6,294			
GRAND TOTAL.							
Officers	46,480	48,815	28,419	33,627	5,780,399	1,039,760	981,764
Non-com. Offs. & Men	3,708,474	3,674,570	2,531,303	1,545,581			
Horses	257,859	379,122	56,440	112,932	460,348	171,742	91,460
Guns	4,748	*10,742	6,100		4,968	4,836	*2,312
PEACE EST'LISHM'T.							
Infantry	357,628	387,911	151,912	198,344	788,346	47,832	128,922
Cavalry	69,000	82,669	26,832	60,196	152,968	38,912	28,000
Artillery	89,612	65,524	33,578	48,860	112,340	32,300	13,846
Engineers and Train	29,896	31,360	8,363	27,000	59,030	19,366	8,628
Horses	107,859	158,382	42,240	87,390	260,348	52,000	29,600
Guns	2,836	*6,084	*6,100	*6,294	3,968	*3,576	*2,312
TOT. PEACE EST'M'T.							
Men	546,136	567,464	220,685	334,400	1,112,684	138,410	189,165
Horses	107,859	158,382	42,240	87,390	260,348	52,000	29,600
Guns	2,836	2,280	6,100	1,882	3,968	*3,576	*2,312

* Including fortress and garrison guns.

Service in all Continental armies is compulsory on all able-bodied males between certain ages. The length of service and the age vary in different countries. Thus in France every Frenchman upon reaching the age of 20 is liable to military service till he reaches the age of 40. In Germany every male is liable on reaching the age of 17, and continues so till he reaches 45. Military service is of two kinds—active military service and occasional liability to military service. Each year a certain number of males reach the age of liability, and are enrolled for service. From their numbers are excused all who are morally and physically unfit, and then a certain number are transferred to non-combatant corps. All who actually serve throughout the entire year constitute the peace establishment. At the end of five years, their actual service having ceased, they are graduated soldiers, and are transferred to the first reserve; and after a few years' service in that to another reserve. All the graduated soldiers who are under the extreme age of 30 or 32 constitute the active army—that is, they are the ones who, on breaking out of war, with the peace army, form the first great war army, and all the graduated soldiers between ages of 32 and 45 constitute the reserves to this army, and form second armies. Then all those over the age of 40 or 45 form the last reserves, whose business it is to stay at home and garrison the depots, make the provisions and supplies, ammunition, etc., for the war armies. They are never called out except in case of invasion.

The "vehicles" in the tables mean the wagons used for transporting guns and ammunition, clothing and food supplies, the ambulances, etc., necessary for an army in the field. By the "train" is meant the pontoon outfits, bridge-building outfits, etc., which accompany the engineer troops and are under their charge.

THE ARMED STRENGTH OF EUROPE—*Continued.*

LAND FORCES.

Forces.	Spain.	Belgium	Netherlands.	Denmark.	Greece.	Switzerland.	Norway and Sweden.	Danubian States. Bulgaria.	Danubian States. Servia.	Roumania.
Infantry	59,200	64,900	41,820	28,120	14,680	94,600	.....	22,800	56,328	.....
Cavalry	16,680	7,200	4,018	2,122	2,316	3,000	.....	2,400	9,684	.....
Artillery	17,380	18,862	13,404	7,654	3,480	18,629	.....	4,828	3,200	.....
Engineers & Train	5,219	2,724	1,242	1,080	1,000	7,245	.....	1,820	.....	.....
Total Peace Str'th	98,483	93,686	60,484	38,976	21,476	123,474	33,624	31,848	69,212	35,000
E. Indian Troops..	.....	.....	31,102	.....	.....	.....	.....	.....	.....	.....
Sanitary and Administrative Corps										
Officers and Men ..	6,500	.....	.....	.....	3,400	6,124	.....	1,284	1,014	.....
W. Indian Troops	30,214	.....	.....	.....	.....	.....	.....	.....	.....	.....
Philippines Tr'ps.	8,000	.....	.....	.....	.....	.....	.....	.....	.....	.....
1st Reserve Army	171,000	71,600	64,000	39,000	61,200	91,628	81,646	96,000	39,400	98,200
2d Reserve Army..	291,000	92,000	.....	48,200	123,680	213,795	136,799	112,414	169,214	122,300
Total Peace Str'th	143,197	93,686	91,586	38,976	24,876	129,598	33,624	33,132	70,226	35,000
Total War Str'gth	505,197	257,286	155,586	126,176	209,756	435,021	252,069	241,547	278,840	255,500

NAVIES.

Class of Vessels.	Great Britain.	France.	Germany.	Italy.	Austria-Hungary	Russia.	Spain.	Denmark.	Netherlands.	Sweden and Norway.	Turkey.	Portugal
Armored Ships	83	58	25	29	8	28	12	10	20	8	4	16	1
Guns of Same... H. G.	726	393	76	193	174	317	165	70	69	27	8	151	7
Guns of Same... S. B.	2082	1035	278	400	182	812	173	63	14	44	12	122	2
Unarmored Ships	142	68	24	20	13	22	23	24	9	4	2	13	10
Guns of Same... H. G.	726	143	227	80	99	87	141	124	124	48	28	93	56
Guns of Same... S. B.	2180	4222	172	276	112	232	169	143	36	26	7	40	43
Armored Gunboats	2	8	11	.....	.....	.....	1	1	5	9	1	3	.....
Guns of Same... H. G.	4	16	11	}	}	}	5	1	8	9	2	6	} .....
Guns of Same... S. B.	9	56	12						2	18	2	8	
Unarmored Gunboats	76	30	21	28	17	36	23	30	59	15	32	24	17
Guns of Same... H. G.	206	29	22	40	26	30	62	27	97	21	54	24	60
Guns of Same... S. B.	361	127	56	132	87	98	160	41	314	28	47	85	27
Despatch Vessels	4	9	9	8	5	13	2	.....	...	...	1	27	.....
Guns of Same... H. G.	12	32	30	58	29	} 40	6	}	.....	...	4	80	.....
Guns of Same... S. B.	18	41	69	143	29		2						
Training Ships, Storeships, Tugs, Transports, etc.	28	14	7	9	5	18	3	.....	.....	...	...	.....	.....
Guns of Same	118	112	56	52	29	61	28	.....	.....	...	...	.....	.....
Torpedo Boats No. 1	130	190	139	110	30	65	38	10	20	11	6	27	8
" No. 2	99	60	36	40	34	70	46	13	26	15	7	7	5
Total Number of Guns*	6790	6554	1361	1592	893	1645	1122	526	756	273	290	698	221
80 tons or over	10	.....	.....	34	2	.....	.....	.....	.....	...	...	.....	.....
40 to 80 tons	84	74	18	32	32	44	10	28	4	...	...	131	1
20 " 40 "	96	214	70	66	100	72	114	108	46	16	98	102	22
4 " 20 "	1478	364	340	221	186	328	291	94	260	89	104	81	106
Under 4 tons*	5122	5902	933	1239	575	1199	707	296	446	168	88	381	99
Officers	2719	3751	1061	1301	1104	2291	1690	230	840	212	1200	611	
Seamen	46515	40021	14496	20986	11900	38000	14000	1894	7215	7390	22000	4813	
Marines—Officers	361	1861	97	18	56	125	356	170	45	232	90	18	
" Soldiers	14211	31400	2500	452	620	2700	8112	2000	2200	1700	4500	600	
Total Active List	63806	77033	18154	22757	13680	43116	24158	4294	10300	9534	25590	5431	
Naval Reserves	76700	94192	38211	18000	9000	44000	24618	4380	10327	11318	36500	3400	

* Including guns of torpedo boats. H. G. Heavy Guns. S. B. Secondary Batteries.
Torpedo Boats, No. 1—Over 100 feet in length. No. 2—Under 100 feet in length.

RESOURCES IN ABLE-BODIED MEN.

The average proportion of men in Europe capable of bearing arms is estimated at about 25 per cent of the population. This table was compiled by the Editor of the ALMANAC from population returns in the "Statesman's Year-Book," London.

Nations.	Population Capable of Bearing Arms.*	Nations.	Population Capable of Bearing Arms.*	Nations.	Population Capable of Bearing Arms.*
Austria	9,800,000	Great Britain†	12,000,000	Russia‡	22,000,000
Belgium	1,460,000	Greece	495,000	Spain	4,200,000
Denmark	490,000	Italy	7,500,000	Sweden & Norway	1,600,000
France	9,550,000	Netherlands	1,050,000	Switzerland	720,000
Germany	12,000,000	Portugal	1,170,000		

*Inclusive of persons engaged in the general and local civil administration, railroads, necessary tillers of the soil and others who would not be spared to the field except as a last resort. † Great Britain includes Canada and Australia, but not other colonies or India. ‡ Russian population in Europe only is considered. Behind it are the hordes of Tartary and Central Asia.

Armies of Mexico, South America, and Asia.

Classes.	Argent. Rep.	Bolivia.	Brazil.	Chile.	Mexico.	Japan.	China.	India.
Infantry	8,750	483	15,000	14,386	26,742	39,985	67,600	186,820
Artillery	4,000	168	4,700	3,200	6,000	4,170	.....	16,300
Cavalry	3,000	512	2,100	2,000	8,000	3,000	23,000	12,000
Engineers	500	312	1,200	911	.....	2,376	.....	.....
Total peace strength	16,250	1,475	23,000	20,997	40,672	.....	.....	.....
Reserves	37,000	2,500	20,000	30,000	175,000	168,900	1,000,000	.....

The war strength of Japan includes also a commissariat of 3,600, garrison artillery of 1,798, and an imperial bodyguard of all arms of a total strength of 8,232, thus making Japan's army ready for field at first call over 63,000 men.

Navies of Mexico, South America and Asia.

Class of Vessel.		China.*	Japan.	Argentine Republic.	Brazil.	Chile.	Mexico.
Armored ships		3	5	5	11	6	.....
Guns of same	H. G.	17	30	26	50	21	.....
	S. B.	33	38	42	46	59	.....
Unarmored ships		13	24	3	11	8	1
Guns of same	H. G.	82	129	9	55	28	4
	S. B.	90	259	86	113	78	4
Armored gunboats		1	.....	.....	.....	.....	.....
Guns of same		1	.....	.....	.....	.....	.....
Unarmored gunboats		20	8	9	13	7	4
Guns of same	H. G.	14	8	20	39	42	8
	S. B.	22	13	33	.....	.....	.....
Despatch vessels		.....	3	.....	.....	.....	.....
Guns of same		.....	10	.....	.....	.....	.....
Training ships, etc		.....	.....	.....	4	.....	.....
Guns of same		.....	.....	.....	.....	.....	.....
Torpedo boats, No. 1		20	18	8	10	2	.....
Torpedo boats, No. 2		9	20	18	14	16	5
Total number of guns		259	618	285	361	291	16
80 to 40 tons		2	8	6	7	9	.....
40 to 20 tons		26	52	38	45	18	4
20 to 4 tons		112	100	11	56	37	4
Under 4 tons		119	462	230	253	227	8

* Up to October 15, 1894.

Rifles Used by the Principal Powers of the World.

Name of Arm.	Country.	Calibre.	Weight.	Weight of 150 Rounds Cartr'ge	Bullet Covering.	Muzzle Velocity	Sighted to—	No. of Rounds in Magazine.
		Inch.	Lbs. Oz.	Lbs. Oz.		Feet.	Yards.	
Männlicher	Austria	.315	9 6	9 8	Steel	1,968	2,500	5
Mauser	Belgium	.299	8 2	.....	Nickel	1,980	2,050	5
Mauser	Bulgaria	.315	8 2	.....	Steel	2,050	2,100	5
Lee	China	.330	.....	.....	Steel	2,000	.....	5
Männlicher	Chile	.315	9 6	9 8	Steel	1,968	2,500	5
Mauser	Denmark	.315	8 2	.....	Nickel	1,980	2,000	5
Lebel	France	.315	9 2	8 1	Alloy of Copper, Nickel, & Zinc	2,073	2,000	8
Männlicher	Germany	.311	8 3	8 9	Steel	2,075	2,100	6
Lee-Metford	Great Britain	.303	9 2	9 2	Alloy of Copper, Nickel	2,000	2,100	10
Carcano	Italy	.256	8 2	7 1	Steel	2,150	2,100	8
Murato	Japan	.300	9 0	.....	.....	.....	.....	...
Mauser	Portugal	.315	8 2	.....	Steel	2,050	2,100	5
Männlicher	Roumania	.258	9 2	9 0	Steel	2,000	2,000	8
Mouzin / Berdan	Russia	.299 / .299	9 5	7 7	Steel	2,000	2,100	5
Mause	Spain	.283	8 2	8 4	Steel	2,050	2,000	8
Mauser	Servia	.315	8 2	.....	Steel	2,050	2,100	5
Krag-Jörgenson	Sweden	.315	8 7	.....	Nickel	2,100	2,000	8
Schmidt	Switzerland	.295	8 2	8 4	Steel	2,100	2,100	8
Mauser	Turkey	.301	8 2	8 4	Steel	2,100	2,100	5
Krag-Jörgenson*	U. States Army	.300	8 7	†	Steel	2,000	.....	5
"	Navy	.251	8 2	7 4	Steel	2,100	.....	8

* Adopted for the army.
† Weight of bullet, 220 grains; of powder, 30 grains.

RIFLES USED BY THE PRINCIPAL POWERS OF THE WORLD—*Continued.*

The new United States Army magazine rifle is thus described: "Its weight is 8¾ pounds, and it is exceedingly pleasing in appearance. The barrel is 30 inches long, rifled with four grooves, each three times the width of the lands, and making one turn in 10 feet. For the triangular bayonet of our last and preceding wars, a knife bayonet has been substituted having a blade 12 inches long. It can be readily attached to the gun or detached to dig up earth or cut brush. The calibre is .30 inch. The bullet weighs 220 grains and is fired with 30 grains of smokeless powder, giving a velocity of 2,000 feet per second and a trajectory so flat that at 600 yards it does not rise above the height of a man. It is superior to any in service anywhere."

Shortly after the Naval Board convened to determine upon a gun for our Navy it decided on a calibre of .236 inch, but with a velocity of 2,400 feet per second. This Naval Board has since practically adopted a type of gun with the above calibre, which is to be made at the Naval Arsenal in Washington. The Army rifle has been manufactured and issued the past year to two infantry regiments, and will be issued to entire army before the close of 1895. More or less opposition manifested itself the past year by people who did not understand the power of the new gun. In actual tests it surpassed what it had been deemed capable of. At ordinary range, its point-blank firing was wonderfully great—over 600 yards—that is, there will be no need for the use of sights up to that distance, so flat is the trajectory. Again, friends of the old Springfield predicted that the new weapon would be disappointing in its destructive power. The prediction has been disproved by experiments made by the German Medical Staff with this weapon. They found that notwithstanding its small size, the wounds inflicted by this bullet are highly destructive, owing to the enormous speed of rotation, which causes the tissues to be torn away within a radius of four inches. Up to 600 yards a bullet in abdomen or neck is death, and from 600 to 1,600 yards is, in most cases, fatal. The Army Board was at first disposed to criticise the Naval Board on account of the small calibre it adopted, but in view of these medical reports it concedes that the calibre should never be greater than .236 inch, and may be smaller. The power of the new Navy rifle is best shown by stating its point-blank range—725 yards; that is, up to two-fifths of a mile a man need never adjust or look at his sights.

SMOKELESS POWDER.

It is only within a few years that the question of adoption of magazine firearms was taken up, until now every country has chosen some type of the magazine gun with which to equip its armies. The change of calibre accompanying the gun was necessarily followed by a change of ammunition. Since the range of field guns had been so vastly increased, it was necessary to increase the range of the small arms, and as owing to the rapidity of fire but little time was allowed the soldier to aim, it was necessary that the trajectory of the new gun should be very flat. These two conditions seemed to impose a very quick and strong burning powder, but in such case the gun would have to be made very strong, and therefore the weight increased in order to withstand it. Therefore it came about that the slow burning powder was adopted. This burning slowly at first, the bullet was started, and the combustion, increasing rapidly, reached its maximum power at the muzzle when the gun was best able to stand it. Then another difficulty arose. It was seen that with the old powders and guns the smoke was often so thick that the soldier could scarce breathe at times. With these new guns firing so rapidly, he would not only be nearly smothered, but his vision of the enemy entirely obscured. Hence arose the necessity of the so-called smokeless powders. These are not absolutely smokeless, but there is so little vapor or smoke arising from their use that at firing ranges it cannot be seen. The table below gives the comparative strength of all the principal smokeless powders and high explosives, except cordite, which has been recently adopted by the English War Department, and on experiments gave most excellent results. It would come in point of strength immediately after Emmensite.

One fact connected with high explosives has been most clearly established. It is that the new powders in which nitro-glycerine is the principal component can be made equally as stable and transformed into as safe a condition as gun-cotton. Furthermore all such powders are the ones that have given the best ballistic results, and whose stability during storage and effects on gun barrels have been much better than in the case of gunpowder.

STRENGTH OF MODERN POWDERS AND HIGH EXPLOSIVES.

Name of Explosive.	Percentage of Strength.	Name of Explosive.	Percentage of Strength.
Explosive gelatine, made from strongest nitro-glycerine	106.17	Amide powder	69.87
Hellhofite	106.17	Tonite	68.24
Nitro-glycerine, fresh—best quality.	100.00	Bellite	65.70
Nobel's smokeless powder	92.38	Oxonite	64.24
Explosive gelatine made from No. 5 nitro-glycerine	88.93	Rack-a-rock	61.70
United States Navy gun-cotton	83.12	Atlas powder	60.43
French nitro-glycerine	81.85	Melinite	50.82
Dynamite No. 1	81.31	Silver fulminate	50.27
Emmensite	77.86	Mercury fulminate	49.91
		Mortar powder	28.13

European Military and Naval Budgets.

(For fiscal years ending during 1894.)

Countries.	Cost of Armies.	Cost of Navies.	Pensions and Invalid Funds.	Total Military Budgets.	Equivalent in United States Money.
G. Britain & India....	£20,750,620	£15,270,500	£5,086,850	£41,107,790	$199,794,734
Germany.....	430,350,500 marks.	48,300,720 marks.	69,472,300 mark.	548,123,520 marks.	130,453,398
France.....	646,162,700 francs.	225,381,200 francs.	900,000 francs	872,443,900 francs.	161,381,673
Russia.....	276,391,300 roubles	51,200,600 roubles	.....	327,491,900 roubles	160,798,523
Italy.....	242,380,119 lire.	105,421,087 lire.	700,000 lire.	348,481,206 lire.	67,256,873
Austria-Hungary....	129,500,313 florins.	12,592,817 florins.	26,342,800 florins	168,445,730 florins.	57,439,994

The Chinese-Japanese War.

To Americans the war in the East has been especially interesting for more than one reason. In the past five years various military authorities, among them no less a person than Britain's leading general, Lord Wolseley, have predicted the fearful results of a war with a country overflowing with human beings like China, when such characteristics as their teachableness, indifference to death, etc., should cause them to awaken to a true knowledge of their power. Yet we have seen a little nation like Japan with 39,000,000 people against the more than ten times that number of China, conquering in every struggle with her gigantic opponent. For years the Chinese have spent millions in building forts, guns, arsenals, ships of war and munitions, etc., but their one great trouble has been their overweening confidence in themselves and their traditions. They have believed that the Chinese were equal to the task of properly teaching their own people the greatest of all sciences, that of modern war, and hence they despised the example of their Japanese neighbors, who had for years many officers of German, French and American nationality as their guides, paying them to teach the art of which civilized peoples alone are masters. The Japanese are not only good soldiers, but they have been made so by their own officers, who have learned their lesson in foreign armies. It stands to the credit of the United States that the majority of the leading Japanese naval officers have been educated at Annapolis. There is, however, in Japan's triumph, a partial menace to the United States that her people will do well to heed. Japan has become by this struggle the dominant nation in Eastern waters, and it may be taken for granted that a people so persevering, so energetic and adaptable will not let go one iota of whatever advantage they gain. They will seek to maintain and show their power in whatever questions may arise regarding the islands of the Pacific, and the Hawaiian Islands will perhaps bring to us very soon the fact that we have opposite to us a power that is ready in the knowledge of her strength to oppose us wherever it conflicts with her interests.—*W. R. Hamilton.*

Modern Heavy Guns.

Countries.	Calibre in Inches.	Weight in Tons.	Weight of Charge.	Weight of Projectile.	Length of Guns.	Initial Velocity f. s.	Penetration Wrought-Iron at Muzzle.
			Lbs.	*Lbs.*	*Feet. Ins.*		*Inches.*
Great Britain.....	16¼	110½	960	1,800	... 534	2,087	34.2
	13½	67	630	1,250	... 433	2,016	30.1
France	13.39	51.8	.....	925.9	... ...	2,133	27.6
	10.8	27.6	203	476	28 47	2,067	20.9
Germany.....	12	35.4	202.8	725.3	21 98	1,718	20.5
	10.3	21.7	105.8	412.3	18 77	1,588	15.4
Italy.....	17	104.4	900	2,000	40 75	1,992	33.7
	13.5	67.9	630	1,250	36 09	2,016	30.2
Austria	12.01	47.8	308	1,003	35 1	1,755.3	28.8
	10.24	21.7	89	395	27 6	1,575	15
Russia.....	12	55.7	.....	700	35 ...	1,942	23.6
	11	28.2	115	496	18 3	1,486	15.5

The Franco-German War.

NUMERICAL SUPERIORITY OF THE GERMAN TROOPS IN BATTLE.

Battles.	German.		French.	
	Men.	Guns.	Men.	Guns.
Weissemburg.....	44,000	72	25,000	38
Woerth.....	96,200	342	36,800	131
Spicherin.....	38,400	120	24,000	70
Gravelotte.....	240,000	1,080	160,000	720
Sedan.....	155,000	700	90,000	408

The following is a statement of the number of shells discharged by Germans in the war of 1870-71 against French fortified places: Strasburg, 202,100; Belfort, 112,500; Paris, 110,300; Thionville, 16,600; Neuf-Brisach, 11,200; Verdun, 8,900; Soissons, 8,400; Bitche, 7,100; Mezieres, 7,000; Toul, 6,700; Montmedy, 6,700; Longwy, 6,400; Metz, 4,900. Total number expended during the war, as above, and on smaller places, 521,000 shells.

Railroad Statistics.

MILEAGE, ASSETS, LIABILITIES, EARNINGS, EXPENDITURES AND TRAFFIC OF RAILROADS IN THE UNITED STATES.

These tables were compiled from "Poor's Manual of Railroads of the United States for 1894."

Mileage of Railroads	175,441.77
Side Tracks and Sidings	53,410.89
Total Track (exclusive of elevated railroads in State of New York)	228,852.66
Steel Rails in Track	191,717.71
Iron Rails in Track	37,134.95
Locomotive Engines, Number	36,012
Cars, Passenger	27,169
" Baggage, Mail, etc	7,805
" Freight	1,161,282
Total Cars	1,196,256
Liabilities.	
Capital Stock	$5,080,032,904
Funded Debt	5,570,292,613
Unfunded Debt	410,361,503
Current Accounts	383,201,872
Total Liabilities	$11,443,888,892
Assets.	
Cost of Railroad and Equipment	$9,661,713,736
Real Estate, Stocks, Bonds and other Investments	1,698,306,963
Other Assets	248,945,157
Current Accounts	247,002,310
Total Assets	$11,855,968,166
Excess of Assets over Liabilities	$412,079,274

Miles of Railroad Operated (exclusive of elevated railroads)	173,370.07
Passenger Train Mileage	340,352,211
Freight " "	531,340,754
Mixed " "	17,751,928
Total	889,444,893
Passengers Carried	628,965,973
Passenger Mileage	15,246,711,952
Tons of Freight Moved	757,464,480
" " One Mile	90,552,087,290
Traffic Earnings.	
Passengers	$311,978,342
Freight	808,694,668
Miscellaneous	88,168,488
Elevated Railroads	13,976,792
Total Traffic Revenue	1,222,618,290
Operating Expenses	858,027,181
Net Earnings	$364,591,109
Other Receipts, including Rentals received by lessor companies	111,288,482
Total available Revenue	$475,880,041
Payments from Available Revenue.	
Rentals, Tolls, etc	$64,712,868
Interest on Bonds	239,616,284
Other Interest	7,123,246
Dividends	95,337,681
Miscellaneous	38,288,761
Total Payments	$445,078,840
Total Surplus	$30,801,201

NOTE.—The liabilities and assets of elevated railroads are included above.

Above statistics do not include 1,100 miles of new track laid from January 1, 1894, to October 1, 1894.

COMPARATIVE STATISTICS OF RAILROADS IN THE UNITED STATES, 1880-93.

YEAR ENDING.	Capital Stock.	Miles Line Operated.	Funded Debt.	Gross Earnings.	Net Earnings.	Interest Paid.	Dividends Paid.
1880	$2,708,673,375	82,146	$2,530,874,943	$613,733,610	$255,557,555	$107,866,328	$77,115,371
1881	3,177,375,179	92,971	2,878,423,606	701,780,982	272,403,787	128,587,302	93,344,190
1882	3,511,035,824	104,971	3,235,543,323	770,209,899	280,616,696	154,295,380	102,031,534
1883	3,708,060,583	110,414	3,500,879,914	823,772,924	293,367,285	173,139,064	102,052,584
1884	3,762,616,686	115,672	3,669,115,772	770,684,908	268,106,258	176,694,302	93,203,853
1885	3,817,697,832	123,320	3,765,727,066	765,310,419	266,488,993	189,426,035	77,672,105
1886	3,999,508,508	125,185	3,882,966,330	829,940,836	300,603,564	189,036,304	81,654,138
1887	4,191,562,029	137,028	4,186,943,116	931,385,154	334,989,119	203,790,352	91,573,458
1888	4,438,411,342	145,341	4,624,035,023	950,622,008	297,363,677	205,280,052	78,943,041
1889	4,495,099,318	152,689	4,828,365,771	992,856,856	318,125,339	211,171,279	79,532,863
1890	4,640,239,578	163,420	5,105,902,025	1,097,847,428	343,921,318	229,101,144	83,863,632
1891	4,809,176,651	164,324	5,235,295,074	1,138,024,459	356,209,880	231,259,810	90,719,757
1892	4,920,555,225	170,668	5,463,611,204	1,204,915,204	358,638,520	232,569,089	95,662,412
1893	5,080,032,904	173,433	5,570,292,613	1,222,618,290	346,591,109	239,616,284	95,337,681

RAILROAD TRAFFIC OF THE WORLD.

COUNTRIES	Miles of Railroad	Cost of Roads and Equipments.	Number Passengers Carried.	Tons of Freight Carried.	Receipts.	Expenditures.
Europe	130,000	$15,272,000,000	1,663,000,000	765,000,000	$1,275,000,000	$675,000,000
America	191,010	11,740,000,000	507,000,000	619,000,000	1,095,000,000	775,000,000
Africa	5,530	335,000,000	12,000,000	5,000,000	20,000,000	15,000,000
Asia	17,630	860,000,000	121,000,000	25,000,000	85,000,000	45,000,000
Australia	10,140	470,000,000	81,000,000	17,000,000	40,000,000	25,000,000
Total	354,310	$28,677,000,000	2,384,000,000	1,431,000,000	$2,515,000,000	$1,535,000,000

This table of statistics of the railroads of the world is by Mulhall, and represents the business of the year 1890. The "Archiv fur Eisenbahnwesen" gives the railroad mileage of the world January 1, 1893, as: Europe, 144,380; America, 218,910; Asia, 23,229; Africa, 7,212; Australia, 12,685. Total, 406,416.

Principal Railroad Systems of United States and Canada

WITH A SYNOPSIS OF LAST ANNUAL REPORT OF INCOME AND EXPENDITURE AS SUBMITTED TO "THE WORLD ALMANAC" BY THE RAILROAD COMPANIES.

SYSTEMS, LOCATION, AND FINANCIAL DATA.	Divisions and Mileage.	General Officers.
Atchison, Topeka and Santa Fe Railroad.—"Santa Fe Route." [Illinois, Iowa, Missouri, Kansas, Nebraska, Colorado, Indian Territory, Texas, New Mexico, Arizona, California, Arkansas, Oklahoma.] *For year ending June* 30, 1894. Total earnings..... $41,767,023 Operating expenses 30,998,215 Net earnings..... $10,768,808 Fixed charges. *See foot of page.*	Main Line, Chicago, Ill., to San Francisco, Cal., 2,577 m.; Southern Kansas Div., 355 m.; Southern California Ry., 474 m.; Gulf, Colorado and Santa Fé R. R., 1,195 m.; Atlantic and Pacific R. R., 818 m.; New Mexico and Arizona R. R. and Sonora Ry., 353 m.; Colorado Midland Div., 403 m.; St. Louis and San Francisco Ry., 1,430.1 m.; other branches, 1,539.9 m. Total mileage, 9,345.	Receivers, Aldace F. Walker, Chicago; J. J. McCook, New York, J. C. Wilson, Topeka, Kan.; Vice-President, D. B. Robinson, Chicago; General Manager, J. J. Frey, Topeka, Kan.; Secretary, E. Wilder, Topeka, Kan. General Offices, Topeka, Kan.; New York Offices, 120, 261 Broadway. St. Louis and San Francisco Ry.; 2d Vice-President and General Manager, H. L. Morrill, St. Louis, Mo.; Secretary, H. W. Gardiner, Boston, Mass. General Offices, St. Louis, Mo.
Atlantic Coast Line. [Virginia, North Carolina, South Carolina.] *For year ending June* 30, 1893. Net revenue..... $2,009,624 Total payments..... 2,103,531 Deficit..... $93,907	Richmond, Wilmington and Charleston Div., 630 m.; Norfolk and Carolina R.R., 130 m.; Wilmington and Weldon R. R., 203 m.; Midland North Carolina Ry., 23 m.; Cheraw and Darlington and Cheraw and Salisbury R.R., 65 m.; Columbia Div., 82 m.; Central R.R. of South Carolina, 40 m.; Wilmington, Chadbourn, and Conway R.R., 50 m.; South and North Carolina R.R., 22 m.; Manchester and Augusta R.R., 19 m. Total mileage, 1,264.	President, H. Walters; Vice-President, W. T. Walters; General Manager, J. R. Kenly. General Offices, Wilmington, N. C.; New York Office, 229 Broadway.
Baltimore and Ohio Railroad. [New Jersey, Pennsylvania, Delaware, Maryland, District of Columbia, Virginia, West Virginia, Ohio, Indiana, Illinois.] *For year ending June* 30, 1894. Total earnings..... $22,502,662 Operating expenses 15,560,689 Net earnings..... $6,941,973 Other receipts..... *1,777,857 Net income..... *$8,719,830 Total payments..... *8,707,863 Surplus..... *$11,967	Lines east of Ohio River—Canton to Park Junction, 93.2 m.; Baltimore to Washington, 40 m.; Relay to Washington Junction, 59.6 m.; Washington to Washington Junction, 42.8 m.; Washington Junction to Grafton, 211 6 m.; Grafton to Parkersburg, 103.3 m.; Grafton to Wheeling, 99.6 m.; Harper's Ferry to Lexington, 162 m.; Cumberland to Pittsburgh, 150.2 m.; other branches, 337.4 m. Total mileage east of Ohio River, 1,349.7. Lines west of Ohio River—Bellaire to Columbus, 137 m.; Newark to Sandusky, 116 m.; Chicago Junction to Chicago, 278.8 m; other branches, 215.9 m. Total mileage west of Ohio River, 747.7. Grand total, 2,097.4 m.	President, Charles F. Mayer; 1st Vice-President, Orland Smith; 2d Vice-President, Thomas M. King; 3d Vice-President, C. K. Lord; General Manager, R. B. Campbell; Secretary, Andrew Anderson. General Offices, Baltimore, Md.; New York Office, 415 Broadway.
Boston and Maine Railroad. [Massachusetts, Vermont, New Hampshire, Quebec, Maine.] *For year ending June* 30, 1894. Total earnings.. $15,962,276.91 Operating exp's. 10,860,580.04 Net earnings.. $5,101,656.87 Other income.... 652,874.75 Total income.. $5,754,571.62 Total payments.. 4,346,779.34 Balance..... $1,407,792.28 Dividends, etc... 1,388,314.00 Surplus..... $19,478.28	Western Div., 115 m.; Eastern Div., 108 m.; Concord Div., 70 m.; Passumpsic Div., 146 m.; Central Massachusetts R.R., 105 m.; Connecticut River Div., 124 m.; other branches, 625 m. Total mileage, 1,293.	President, Lucius Tuttle; General Manager, T. A. Mackinnon. General Office, Boston, Mass.
Burlington and Missouri River Railroad in Nebraska.—"Burlington Route." [Kansas, Nebraska, Colorado, South Dakota, Wyoming.] For financial report, see "Chicago, Burlington and Quincy R.R.," on page 204.	Northern Div., 695.5 m.; Wyoming Div., 822.6 m.; Southern Div., 829.4 m.; Western Div., 1,117.2 m. Total mileage, 3,464.7. See also "Chicago, Burlington and Quincy R.R." on page 204.	President, C. E. Perkins, Burlington, Ia.; 1st Vice-President, J. C. Peasley, Chicago, Ill.; 2d Vice-President, George B. Harris, Chicago, Ill.; General Manager, G. W. Holdrege, Omaha, Neb.; Secretary, T. S. Howland, Boston, Mass. General Offices, Omaha, Neb.; New York Office, 379 B'way.

Fixed charges of Atchison, Topeka and Santa Fé R. R. not obtainable in time for this edition of the ALMANAC. * These figures are subject to revision.

Systems, Location, and Financial Data.	Divisions and Mileage.	General Officers
Burlington, Cedar Rapids and Northern Railway. [Iowa, Minnesota, S. Dakota.] *For year ending Dec.* 31, 1893. Total earnings.....$4,224,753 Operating expenses. 3,078,435 Net earnings.....$1,146,318 Interest on bonds... 810,680 Surplus revenue... $335,632	Main Line, 426.04 m.; Iowa City and W. Ry., 73.02 m.; Cedar Rapids, Iowa Falls and N. W. Ry., 492.80 m.; Cedar Rapids and Clinton Ry., 81.94 m.; Chicago, Decorah and Minn. Ry., 23.30 m.; Waverly Short Line, 5.68 m.; Davenport, Iowa and Dakota Ry., 31.51 m. Total mileage, 1,134.29.	President, C. J. Ives; Vice-President, Robert Williams; Secretary, S. S. Dorwart. General Offices, Cedar Rapids, Ia.
Canadian Pacific Railway. [New Brunswick, Maine, Vermont, Quebec, Ontario, Michigan, Manitoba, Assiniboia, Saskatchewan, Alberta, British Columbia.] *For year ending Dec.* 31, 1893. Total earnings.....$20,962,317 Operating expenses 13,220,901 Net earnings..... $7,741,416 Add interest..... 209,863 Total income..... $7,951,279 Fixed charges..... 5,338,597 Surplus..... $2,612,682	Montreal, Que., to Victoria, B. C., 2,990 m.; Quebec to Montreal, 172 m.; Montreal to Newport, Vt., 109 m.; Montreal to St. John, N. B., 481 m.; Montreal to Detroit, 566 m.; other branches, 2,671 m. Total mileage, 6,987. This company also operates the following steamship lines: Royal Mail Line to Japan and China; Canadian-Australian Line; Upper Lake Line; Lake Okanagan Line.	President, W. C. Van Horne; Vice-President, T. G. Shaughnessy; Secretary, Charles Drinkwater; General Traffic Manager, George Olds. General Offices, Montreal, Quebec; New York Office, 353 Broadway.
Central Pacific Railroad **Central Railroad of Georgia.** [Georgia and Alabama.] *For nine months ending March* 31, 1894. Total earnings....$6,035,843.93 Operating exp's.. 4,368,083.75 Net earnings....$1,667,760.18 Fixed charges. *Not obtainable in time for printing.*	(See Southern Pacific R.R.) Savannah and Atlanta Div., 311 m.; South Western R.R., 300 m.; Savannah and Western Extension, 58 m.; Upson County R.R., 16 m.; Mobile and Girard R.R., 123 m.; Columbus and Rome Ry., 50 m.; Perry Br., 12 m.; Eufaula and Ozark Br., 60 m.; Montgomery and Eufaula Ry., 80 m.; Fort Gaines Br., 22 m.; Griffin and Carrollton Br., 60 m.; Buena Vista Br., 64 m.; East Alabama Ry., 39 m.; Columbus and Western R.R., 157 m.; Savannah and Atlantic Ry., 23 m.; Augusta and Savannah R.R., 53 m. Total mileage, 1,428.	Receivers, H. M. Comer and R. S. Hayes; Traffic Manager, W. F. Shellman. General Offices, Savannah, Ga.; New York Office, 317 Broadway.
Central Railroad of New Jersey. [New York, New Jersey, Pennsylvania.] *For year ending Dec.* 31, 1893. Total earnings .....$14,967,566 Operating expenses 9,117,052 Net earnings..... $5,850,904 Other receipts..... 1,023,535 Total income..... $6,874,439 Fixed charges ..... 6,309,792 Surplus. $564,647	Main Line to Easton, 75 m.; South Br., 16 m.; High Bridge Br., 56 m.; Freehold Div., 12.5 m.; Perth Amboy Br., 11 m.; Lehigh and Susquehanna Div., 311 m.; New Jersey Southern Div., 178 m.; Jersey City to Bound Brook, 30 m.; other branches, 12 m. Total mileage, 701.5.	President, J. R. Maxwell; 1st Vice-President, George F. Baker; 2d Vice-President, S. M. Williams; Secretary, Samuel Knox. General Offices, 143 Liberty Street, New York.
Central Vermont Railroad. [Connecticut, Massachusetts, Vermont, New York, Quebec.] *For year ending June* 30, 1894. Total earnings.....$5,245,053 Operating expenses. 3,658,994 Net earnings .....$1,586,059 Payments ..... 1,580,545 Surplus $5,514	New London Northern R.R., 121 m.; Bellows Falls to White River Junction, 40 m.; Central Div., 131 m; Rutland Div., 128 m.; Brattleboro and Whitehall R.R., 36 m.; Montpelier and White River R.R., 15 m.; Addison R.R., 16 m.; Western Div., 24 m.; Northern Div., 43 m.; St. Johns and Waterloo Br., 43 m.; Ogdensburg Div., 118 m.; Bombay and Moira Br., 9 m.; Montreal, Portland and Boston Ry., 41 m.; Burlington and Lamoille Valley Div., 34 m.; Missisquoi Valley Div., 28 m. Total mileage, 817.	President, E. C. Smith; Vice-President, James R. Langdon. General Offices, St. Albans, Vt.; New York Office, 353 Broadway.
Chesapeake and Ohio Railway. [Virginia, West Virginia, Kentucky, Ohio.] *For year ending June* 30, 1894. Total earnings.....$9,047,108 Operating expenses. 5,913,697 Net earnings .....$3,133,411 Other income ..... 218,096 Total income.....$3,351,507 Total payments..... 3,337,447 Surplus..... $14,060	Richmond Div., 401.5 m.; Huntington Div., 226 m.; James River Div., 342.6 m.; Cincinnati Div., 161 m.; Lexington Div., 200 m. Total mileage, 1,331.1.	President, M. E. Ingalls, Cincinnati, Ohio; 1st Vice-President, George T. Bliss, New York; 2d Vice-President, Decatur Axtell, Richmond, Va.; Secretary, C. E. Wellford, Richmond, Va.; General Manager, George W. Stevens, Richmond, Va. General Offices, Richmond, Va.; New York Office, 362 Broadway.

Systems, Location, and Financial Data.	Divisions and Mileage.	General Officers.
Chicago and Alton Railroad. [Illinois and Missouri.] *For year ending Dec.* 31, 1893. Total earnings.....$7,566,640 Operating expenses. 4,655,889 Net earnings.....$2,910,751 Other income..... 305,468 Total income.....$3,216,219 Total payments..... 3,143,491 Surplus $72,728	Chicago and Kansas City Short Line, 361.6 m.; Jacksonville Div., 92.6 m.; South Br., 50 m.; Dwight Br., 79.8 m.; Chicago, Springfield and St. Louis Short Line, 303.3 m.; St. Louis to Roodhouse, Mo., 71.7 m. Total mileage, 969.	President, T. B. Blackstone; Vice-President and General Manager, C. H. Chappell; Secretary, Charles H. Foster. General Offices, Chicago, Ill.; New York Office, 261 Broadway.
Chicago and Northwestern Railway. — "The Northwestern Line." [Michigan, Illinois, Iowa, Wisconsin, Minnesota, N. Dakota, South Dakota.] (For financial report, see "Northwestern Line.")	Wisconsin Div., 556.85 m.; Galena Div., 405.76 m.; Iowa Div., 618.43 m.; Madison Div., 509.27 m.; Ashland Div., 793.06 m.; Peninsular Div., 464.44 m.; Winona and St. Peter Div., 448.48 m.; Northern Iowa Div., 545.91 m.; Dakota Div., 723.93 m. Total mileage, 5,066.13. See also the "Northwestern Line" on following pages.	President, Marvin Hughitt, Chicago, Ill.; Vice-President and Secretary, M. L. Sykes, New York City; 2d Vice-President, M. M. Kirkman; 3d Vice-President, W. H. Newman; General Manager, John M. Whitman. General Offices, Chicago, Ill.; New York Offices, 52 Wall st., 423 Broadway.
Chicago, Burlington and Quincy Railroad. — "Burlington Route." [Illinois, Wisconsin, Iowa, Missouri, Nebraska, Kansas, Colorado, Wyoming, South Dakota.] *For nine months ending Sept.* 30, 1894. Total earnings.....$23,380,723 Operating expenses 14,668,299 Net earnings..... $8,712,424 Fixed charges..... 7,200,000 Surplus..... $1,512,424	Lines in Illinois, 1,338.1 m.; lines in Iowa and Missouri, 837.6 m. Total mileage, 2,175.7. See also "Burlington and Missouri River R.R. in Nebraska" on page 202.	President, C. E. Perkins, Burlington, Ia.; 1st Vice-President, J. C. Peasley, Chicago, Ill.; 2d Vice-President, George B. Harris, Chicago, Ill.; Secretary, T. S. Howland, Boston, Mass.; General Manager, W. F. Merrill. General Offices, Chicago, Ill.; New York Office, 379 Broadway.
	The "Burlington Route" also comprises the following railroads: Hannibal and St. Joseph R.R., 276 m.; Kansas City, St. Joseph and Council Bluffs R.R., 306 m.; St. Louis, Keokuk and Northwestern R.R., 323.6 m.; Chicago, Burlington and Kansas City Ry., 220.1 m.; Burlington and Northwestern and Burlington and Western Rys., 123.1 m. Total mileage, 1,248.8.	Officers of H. & St. J. R.R.; K. C., St. J. & C. B. R.R., and St. L., K. & N. W. R.R.: General Manager, W. C. Brown, St. Joseph, Mo.; Secretary, H. and St. J. R.R. and K. C., St. J. and C. B. R.R., W. J. Ladd, Boston, Mass. Manager, Burl. & N. W. and B. & W. Rys., R. Law, Burlington, Ia.
	Chicago, Burlington and Northern R.R.; Oregon Ill., to Minneapolis, Minn., 349 m.	President C., B. & N. R.R., George B. Harris, Chicago, Ill. General Offices, St. Paul, Minn.
	Aggregate mileage of Burlington System, including Burlington and Missouri River R.R. in Nebraska, 7,162.5 m.	
Chicago, Milwaukee and St. Paul Railway. [Illinois, Wisconsin, Michigan, Minnesota, Iowa, Missouri, South Dakota, North Dakota.] *For year ending June* 30, 1894. Total earnings.....$31,327,950 Operating expenses 20,114,332 Net earnings.....$11,213,618 Other income..... 4,862 Total income.....$11,218,480 Fixed charges and interest..... 7,503,748 Surplus..... $3,714,732	Chicago and Council Bluffs Div., 789 m.; Chicago Div., 85 m.; La Crosse Div., 306 m.; Hastings and Dakota Div., 529 m.; Iowa and Dakota Div., 524 m.; Southern Minnesota Div., 541 m.; Dubuque Div., 340 m.; Sioux City and Dakota Div., 352 m.; Lake Superior Div., 410 m.; James River Div., 317 m.; River Div., 165 m.; Prairie Du Chien Div., 208 m.; Mineral Point Div., 144 m.; Northern Div., 222 m.; Chicago, Kansas City and St. Joseph Line, 302 m.; Iowa and Minnesota Div., 219 m.; Wisconsin Valley Div., 250 m.; Racine and Southwestern Div., 213 m.; Chippewa Valley Div., 79 m.; Wabasha Div., 60 m.; Des Moines, Northern and Western R.R., 149 m. Total mileage, 6,203.	President, Roswell Miller, Chicago, Ill.; Vice-President, Frank S. Bond, New York City; 3d Vice-President, E. P. Ripley, Chicago, Ill.; Secretary, P. M. Myers, Milwaukee, Wis; General Manager, A. J. Earling, Chicago, Ill. General Offices, Chicago, Ill., and Milwaukee, Wis.; New York Offices, 40 Wall Street, 381 Broadway.
Chicago, Rock Island and Pacific Railway. [Illinois, Iowa, Missouri, Minnesota, South Dakota, Nebraska, Kansas, Oklahoma Ter., Indian Ter., Colorado, Texas.] *For year ending Mar.* 31, 1894. Total earnings.....$21,039,073 Operating expenses and taxes..... 14,977,479 Net earnings..... $6,061,594 Other income..... 43,038 Total income..... $6,104,632 Total payments..... 5,896,133 Surplus..... $208,499	East of Missouri River: Illinois Div., 241 m.; Iowa Div., 471 m.; Southwestern Div., 502 m.; Des Moines Valley Div., 388 m. West of Missouri River: Eastern Div., 750 m.; Southwestern Div., 686 m.; Western Div., 534 m. Total mileage, 3,572.	President, R. R. Cable; 1st Vice-President, Benjamin Brewster, New York; 2d Vice-President and Secretary, W. G. Purdy; 3d Vice-President, H. A. Parker; General Manager, ——. General Offices, Chicago, Ill.; New York Offices, 13 William St., 239 Broadway.

Systems, Location, and Financial Data.	Divisions and Mileage.	General Officers.
Chicago Great Western Railway. [Illinois, Iowa, Minnesota, Missouri.] *For year ending June 30, 1894.* Total earnings..... $4,011,769 Operating expenses 2,882,896 Net earnings..... $1,128,813 Taxes, rentals, etc. 1,120,784 Surplus..... $8,029	Chicago, St. Paul and Minneapolis Line, 430.4 m.; Chicago, Des Moines, St. Joseph and Kansas City Line, 369.6 m.; Lyle Line, 48 m.; Hampton Line, 63.6 m. Total mileage, 911.6.	President, A. B. Stickney; Vice-Presidents, C. W. Benson and Arnold Kalman; Acting General Manager, S. C. Stickney; Secretary, R. C. Wight. General Offices, St. Paul, Minn.; New York Offices, 18 Wall St., 343 Broadway.
Cincinnati, Hamilton & Dayton Railroad. [Ohio, Indiana.] *For year ending June 30, 1893.* Total earnings..... $5,412,912 Operating expenses 3,568,632 Net earnings..... $1,844,280 Total payments..... 1,245,805 Surplus $598,475	Cincinnati and Toledo Line, 202.3 m.; Indianapolis Div., 99 m.; Ironton Div., 166.5 m.; Cincinnati, Dayton and Chicago R. R., 95.7 m.; Cincinnati and Dayton R. R., 13.9 m.; North Baltimore Div., 19.4 m.; Findlay Div., 18.1 m. Total mileage, 614.9.	President, M. D. Woodford; Vice-President, Eugene Zimmerman; General Manager, William M. Greene; Secretary, F. H. Short. General Offices, Cincinnati, O.; New York Office, 80 Broadway. *It is reported that the C., H. and D. R. R. has also acquired control of the "Queen and Crescent Route," adding 1,143 miles to their mileage, making total mileage, 1,757.9.*
Cleveland, Cincinnati, Chicago and St. Louis Railway.—"B.g Four Route." [Ohio, Indiana, Michigan, Illinois.] *For year ending June 30, 1894.* Total earnings..... $13,034,049 Operating expenses 9,750,503 Net earnings..... $3,283,546 Charges and div... 3,259,171 Balance ..... $24,375 Sundry balances... 16,404 Surplus..... $7,971	Cleveland Div., 138 m.; Mt. Gilead Short Line, 2.5 m.; Cincinnati Div., 175 m.; Indianapolis Div., 203 m.; St. Louis Div., 262 m.; Alton Br., 4 m.; Chicago Div., 419.1 m.; Cairo Div., 270 m.; Peoria and Eastern Div., 351 m.; Sandusky Div., 130 m.; Findlay Br., 16 m.; White Water Div., 84.9 m.; Michigan Div., 250 m. Total mileage, 2,305.5.	President, M. E. Ingalls; Vice-President, J. D. Layng, New York; Secretary, E. F. Osborn. General Offices, Cincinnati, O.; New York Office, 5 Vanderbilt Ave.
Delaware and Hudson Railroad. [Pennsylvania, New York, Vermont.] *For year ending Dec. 31, 1893.* Total earnings..... $10,441,770 Operating expenses 6,620,931 Net earnings..... $3,820,839 Interest, rentals, div 2,445,458 Surplus..... $1,375,381	Pennsylvania Div., 115 m.; Saratoga and Champlain Div., 365 m.; Susquehanna Div., 198 m.; Adirondack Ry., 57 m. Total mileage, 735.	President, R. M. Olyphant, New York; Vice-President, James Roosevelt; 2d Vice-President, H. G. Young, Albany, N. Y.; Secretary, F. M. Olyphant, New York. General Offices, Albany, N. Y., and 21 Cortlandt St., New York. President Adirondack Ry., R. S. Grant, New York.
Delaware, Lackawanna and Western Railroad [New York, New Jersey, Pennsylvania.] *For year ending June 30, 1894.* Total earnings..... $8,506,345 Operating expenses 4,594,559 Net earnings..... $3,911,786 Fixed charges, taxes 2,476,959 Net income..... $1,434,827	Main Line, New York to Buffalo, 410 m.; Morris and Essex Div., 85 m.; Bloomsburg Div., 80 m.; Syracuse and Binghamton Div., 79 m.; Cayuga Div., 34 m.; Richfield Springs Br., 22 m.; Utica Div., 95 m.; Sussex R. R., 31 m.; Oswego and Syracuse Div., 35 m.; other branches, 61 m. Total mileage, 932.	President, Samuel Sloan; 2d Vice-President, E. R. Holden; 3d Vice-President, W. S. Sloan; Secretary, Frederick F. Chambers; General Manager, W. F. Hallstead, Scranton, Pa. General Offices, 26 Exchange Place, New York.
Denver and Rio Grande Railroad. [Colorado and New Mexico.] *For year ending June 30, 1894.* Total earnings..... $6,476,043 Operating expenses 3,972,551 Net earnings..... $2,503,492 Interest ..... 10,300 Total income..... $2,513,792 Taxes, interest, etc. 2,426,131 Surplus..... $87,661	Denver to Pueblo, 119.60 m.; Gunnison to Grand Junction, 135.24 m.; Chama to Durango, 107.39 m.; other smaller branches, 1,294.96 m. Total mileage, 1,657.19.	President and General Manager, Edward T. Jeffery, Denver, Col.; Secretary, William Wagner, New York. General Offices, Denver, Col.; New York Offices, 45 William St., 273 Broadway.
"Evansville Route." [Indiana and Illinois.] *For year ending June 30, 1894.* Total earnings..... $5,330,131 Operating expenses 3,262,576 Net earnings..... $2,067,555 Other income..... 146,584 Total income..... $2,214,139 Fixed charges..... 1,774,503 Balance ..... $439,636 C. & E. I. dividends 286,914 Surplus..... $152,722	Comprising Chicago and Eastern Illinois R. R., 502.5 m.; Evansville and Terre Haute R. R., 155.7 m.; Evansville and Indianapolis R. R., 150.1 m. Total mileage, 808.3.	Officers of Chicago and Eastern Illinois R. R., as follows: Chairman of the Board, H. H. Porter; President, M. J. Carpenter; Vice-Presidents, O. S. Lyford and C. W. Hillard; Secretary, H. A. Rubidge. General Offices, Chicago, Ill. Secretary, E. & T. H. R. R., G. S. Wright. General Offices, Evansville, Ind.
East Tenn., Virginia and Georgia Railway.	See "Southern Railway."	

Systems, Location, and Financial Data.	Divisions and Mileage.	General Officers.
Florida Central and Peninsular Railroad. [South Carolina, Georgia, Florida.] *For year ending June 30, 1893.* Total earnings..... $1,655,720 Operating expenses 1,132,935 Net earnings..... $522,785 Sale of land..... 46,558 Total income..... $569,343 Total payments.... 374,230 Surplus..... $195,113	Savannah Div., 282 m.; Jacksonville Br., 26 m.; Tampa Div., 245 m.; Cedar Key Br., 71 m.; Eagle Mine Br., 28 m.; Orlando Br., 53 m.; East Florida and Atlantic Div., 17 m.; River Junction Div., 234 m. Total mileage, 956.	President, H. R. Duval, New York; Vice-President, John A. Henderson, Tallahassee, Fla.; Secretary, E. R. Hoadley, New York; General Manager, D. E. Maxwell. General Offices, Jacksonville, Fla.; New York Offices, 32 Nassau St., 353 Broadway.
Grand Trunk Railway of Canada. [Maine, New Hampshire, Quebec, Ontario, Michigan.] *For 6 mos. ending June 30, 1894.* Total earnings..... £1,695,875 Operating expenses 1,226,375 Net earnings..... £469,500 Other income..... 22,018 Total income..... £491,518 Fixed charges..... 491,463 Surplus..... £55	Main Line and Northern Div., 798.61 m.; Southern Div., 229.72 m.; Northern and Northwestern Div., 320.29 m.; Midland Div., 302.37 m.; Welland Div., 24.55 m.; other branches, 1,769.49 m. Total mileage, 3,345.03.	President, Sir Henry W. Tyler, London, Eng.; General Manager, L. J. Seargeant; Assistant General Manager, W. Wainwright. General Offices, Montreal, Canada; New York Office, 273 Broadway.
Great Northern Railway. [Minnesota, North Dakota, South Dakota, Montana, Idaho, Washington.] *For year ending June 30, 1893.* Total earnings.... $15,522,581 Operating expenses 7,335,417 Net earnings..... $8,187,164 Taxes paid..... 375,554 Net income..... $8,811,610	Great Northern Ry., 3,725 m.; Eastern Ry. of Minnesota, 73 m.; Montana Central Ry., 259 m.; Wilmar and Sioux Falls Ry., 209 m.; Duluth, Watertown and Pacific Ry., 70 m.; Pacific Coast Lines, 159 m. Total mileage, 4,495.	President, Jas. J. Hill; Vice-President, W. P. Clough: Secretary, E T. Nichols, New York City. General Manager, C. W. Case. General Offices, St. Paul, Minn.; New York Offices, 40 Wall Street, 375 Broadway.
Illinois Central Railroad. [Illinois, Wisconsin, Iowa, South Dakota, Kentucky, Tennessee, Mississippi, Louisiana.] *For year ending June 30, 1894.* Total earnings..... $20,657,463 Op. exp. and taxes.. 14,369,415 Net earnings..... $6,288,048 Other income..... 2,260,437 Total income..... $8,548,485 Div'ds, interest, etc.. 7,731,217 Surplus..... $817,268	Chicago Div., 549.35 m.; Mississippi and Louisiana Div., 802.05 m.; Memphis Div., 100 m.; Dubuque, Freeport and Centralia Line, 275.48 m.; Sioux City Line, 590.64 m.; Sioux Falls Line, 96.50 m.; Lyle Br., 80.86 m.; Onawa Br., 60.73 m.; Cedar Rapids Br., 41.74 m.; Springfield Div., 318.46 m.; Freeport Div., 126.92 m.; Chesapeake, Ohio and Southwestern R.R., 461.90 m.; Yazoo and Mississippi Valley Div., 873.30 m. Total mileage, 4,296.93.	President, Stuyvesant Fish; Vice-President, J. C. Welling; 2d Vice-President, J. T. Harahan; Secretary, A. G. Hackstaff, New York. General Offices, Chicago, Ill.; New York Offices, 214 and 343 Broadway.
Intercolonial Railway of Canada. [Nova Scotia, New Brunswick, Quebec.] *For year ending June 30, 1893.* Total earnings.... $3,065,499.09 Operating expen's 3,045,317.50 Net earnings.... $20,181.59	Halifax and Quebec Line, 678 m.; St. John Br., 89 m.; Truro and Sydney Line, 243 m.; Oxford and Picton Br., 75 m.; other branches, 34 m. Total mileage, 1,119.	General Manager, D. Pottinger. General Offices, Moncton, N. B.
International and Great Northern Railroad. [Texas.] *For year ending Dec. 31, 1893.* Total earnings.... $3,601,976.58 Operating expen's 2,472,008.78 Net earnings.. $1,129,967.85 Other income..... 6,150.52 Total income.. $1,136,118.37 Total payments.. 1,160,455.33 Deficit..... $24,336.95	Gulf Div., 351 m.; Columbia Section, 70 m.; San Antonio Div., 425 m. Total mileage, 846.	President, George J. Gould, New York; 1st Vice-President, S. H. H. Clark, Omaha, Neb.; 2d Vice-President, H. B. Kane; Secretary, A. R. Howard; Asst. Secretary, H. B. Henson, New York; General Manager, T. M. Campbell. General Offices, Palestine, Tex.; New York Offices, 195 and 353 Broadway.
Kansas City, Fort Scott and Memphis Railroad [Alabama, Mississippi, Tennessee, Arkansas, Missouri, Kansas.] *For 9 mos. end. March 31, 1894.* Total earnings.... $3,741,005.44 Operating expen's 2,632,923.66 Net earnings.... $1,108,081.78 Fixed charges..... 1,033,068.80 Surplus..... $75,012.98	Main Line, 735 m.; Rich Hill Br., 24 m.; Kansas City and Joplin Line, 82 m.; Current River R.R., 82 m.; Kansas City, Clinton and Springfield Ry., 154 m.; Bessemer Br., 11 m.; Cherryvale Line, 31 m.; Aberdeen Br., 10 m. Total mileage, 1,179.	Chairman Board Directors, H. H. Hunnewell, Boston, Mass.; President and General Manager, George H. Nettleton; Secretary, C. Merriam, Boston, Mass. General Offices, Kansas City, Mo.

Systems, Location, and Financial Data.	Divisions and Mileage.	General Officers.
Lake Shore and Michigan Southern Railway [New York, Pennsylvania, Ohio, Michigan, Indiana, Illinois.] *For year ending June* 30, 1894. Total earnings.....$21,265,680 Operating expenses 14,250,910 Net earnings.....$7,014,770 Other income..... 409,370 Total income.....$7,424,140 Fixed charges..... 4,501,709 Net income.....$2,922,431	Main Line, Buffalo to Chicago, 540 m.; Michigan Div., 143 m.; Toledo Div., 88 m.; Franklin Div., 130 m.; Kalamazoo Div., 130 m.; Lansing Div., 225 m.; Detroit Div., 212 m. Total mileage, 1,476.	Chairman of the Board, Wm. K. Vanderbilt, New York: President and General Manager, D. W. Caldwell, Cleveland, O.; Vice-President and Secretary, E. D. Worcester, New York; Assistant General Manager, P. P. Wright, Cleveland, O. General Offices, Grand Central Station, New York; Cleveland, O.; Chicago, Ill.
Lehigh Valley Railroad. [New York, New Jersey, Pennsylvania.] *For* 11 *mons. end. June* 30, 1894. Total earnings.....$15,844,960 Operating expenses 11,588,867 Net earnings.....$4,256,093 Other income..... 2,427,694 Total income.....$6,683,787 Fixed charges..... 4,749,676 Net income.....$1,954,111 Dividends..... 509,500 Surplus.....$1,424,611	Main Line, New York to Sayre, Pa., 272 m.; Buffalo and Seneca Div., 192.5 m.; Ithaca Br., 106.8 m.; Hazleton and Beaver Meadow Div., 60.1 m.; New Boston and Highland Br., 88 m.; Mahanoy Div., 62.3 m.; Pottsville Div., 45 m.; Auburn Div., 116.7 m.; Bowman's Creek Br. and State Line and Sullivan R.R., 83.6 m.; other branches, 48.7 m. Total mileage, 1,075.7.	President, E. P. Wilbur, South Bethlehem, Pa.; Vice-President, Chas. Hartshorne; 2d Vice-President, Robt. H. Sayre, South Bethlehem, Pa.; 3d Vice-President, John B. Garrett; Secretary, John R. Fanshawe; Acting General Traffic Manager, John Taylor. General Offices, Philadelphia, Pa.; New York Office, 235 Broadway.
Long Island Railroad. [Long Island, New York.] *For year ending June* 30, 1894. Total earnings.....$4,143,433 Operating expenses 2,690,085 Net earnings.....$1,453,348 Other income..... 102,397 Total income.....$1,555,745 Interest, rental, etc.. 1,606,091 Deficit.....$50,346 Accounts written off. 116,676 Total deficit.....$167,022	Brooklyn, L. I., to Jamaica, L. I., 9¾ m.; Hempstead Br., 10 m.; Oyster Bay Br., 14 m.; Port Jefferson Br., 32 m.; Main Line, Jamaica, L. I., to Greenport, L. I., 87 m.; Montauk Div., 91 m.; North Side Div., 18 m.; Manhattan Beach Div., 15 m.; new line to Manhattan Beach, 7 m.; New York and Rockaway Beach Ry., 16½ m.; Rockaway Div., 5 m.; Long Beach Br., 6 m.; Prospect Park and Coney Island R.R., 9¾ m. Total mileage, 321.	President, Austin Corbin, New York City; 1st Vice-President, Charles M. Pratt, New York City; General Manager, E. R. Reynolds. General Offices, Long Island City, L. I.; 192 Broadway, New York.
Louisville and Nashville Railroad. [Kentucky, Indiana, Illinois, Tennessee, Alabama, Florida, Louisiana, Mississippi.] *For year ending June* 30, 1894. Total earnings.....$18,974,337 Operating expenses 11,863,785 Net earnings.....$7,110,552 Other income..... 272,288 Total income.....$7,382,840 Interest, rentals, taxes, etc..... 5,830,350 Net income.....$1,552,490	Main Line, Cincinnati to New Orleans, 920 m; Cincinnati, Louisville and Memphis Line, 390 m.; St. Louis, Evansville and Nashville Line, 366 m.; Knoxville Branches, 350 m.; Lexington Br., 94 m.; Bloomfield Br., 45 m.; Birmingham Mineral R.R., 91 m.; Pensacola Div. and Pensacola and Atlantic Div., 215 m.; Gracey and Princeton Div., 74 m.; Pensacola and Selma R.R., 77 m.; Owensboro and Nashville Div., 84 m.; Nashville, Florence and Sheffield Ry., 113 m.; Alabama Mineral R.R., 168 m.; Kentucky Central Div., 257 m.; other branches, 62 m. total mileage, 3,300.	President, Milton H. Smith, Louisville, Ky.; Chairman of Board, August Belmont, New York; 1st Vice-President, Stuart R. Knott, Louisville, Ky.; 2d Vice-President, A. M. Quarrier, New York; Secretary, J. H. Ellis; General Manager, J. G. Metcalfe. General Offices, Louisville, Ky.; New York Offices, 120 and 381 Broadway.
Maine Central Railroad. [Maine, New Hampshire, Vermont, Quebec.] *For year ending Sept.* 30, 1893. Total earnings.....$4,951,834 Operating expenses 3,341,524 Net earnings.....$1,610,310 Other income..... 59,834 Total income.....$1,670,144 Payments..... 1,589,379 Surplus.....$80,765	Main Line, 250.7 m.; Mt. Desert Br., 42.6 m.; Bucksport Br., 19 m.; Skowhegan Br, 18 m.; Belfast Br., 33 m.; Dexter Br., 30 m.; White Mountains Line, 111 m.; Quebec Div., 108 m.; Farmington Br., 36 m.; Lewiston Br., 19.4 m.; Rockland Br., 56.5 m.; Waterville Br., 79.8 m. Total mileage, 804.	Chairman, F. A. Wilson; Vice-President and General Manager, Payson Tucker. General Offices, Portland, Me.
Michigan Central R.R. [New York, Ontario, Michigan, Ohio, Indiana, Illinois.] *For year ending Dec.* 31, 1893. Total earnings.....$16,178,030 Operating expenses 12,237,792 Net earnings.....$3,890,238 Interest, rental, etc. 2,858,451 Net revenue..... $1,031,787 From investments. 45,790 Total revenue.....$1,077,577 Dividends..... 1,030,601 Surplus..... $46,976	Main Line, Buffalo to Chicago, 535.4 m.; Toledo Div., 59 m.; St. Clair Div., 66.4 m.; Grand Rapids Div., 94.5 m.; Mackinac Div., 182.8 m.; Air Line Div., 103.9 m.; Saginaw Div., 115.1 m.; Bay City Div., 139 m.; Saginaw Bay and N. W. Div., 62.9 m.; other branches, 304.9 m. Total mileage, 1,663.4.	Chairman of the Board, C. Vanderbilt, New York; President and General Manager, H. B. Ledyard, Detroit, Mich.; Vice-President and Secretary, E. D. Worcester, New York. General Offices, Grand Central Station, New York; Chicago, Ill.; Detroit, Mich.

Systems, Location, and Financial Data.	Divisions and Mileage.	General Officers.
Missouri, Kansas and Texas Railway. [Missouri, Kansas, Indian Territory, Texas.] *For year ending June* 30, 1894. Total earnings..... $9,877,290 Operating expenses and taxes..... 7,205,941 Net receipts ..... $2,671,349 Interest and rentals 2,680,870 Deficit..... $9,521	Main Line, 1,071.4 m.; Denison to Hillsboro, 151 m.; Parsons to Junction City, 156.8 m.; Stevens to Paola, 129.8 m.; Greenville to Mineola, 50.5 m.; Denton to Dallas, 37.2 m.; Whitesboro to Henrietta, 85 9 m.; San Marcos to Smithville, 52.8 m.; Trinity to Colmesneil, 66.6 m.; Holden to Paola, 53.5 m.; St. Louis Div., 186.6 m.; other branches, 31 m. Total mileage, 2,073.1.	President, Henry C. Rouse, New York; Vice-President and General Manager, Thomas C. Purdy, St. Louis, Mo.; Vice-President, William Dowd, New York; Secretary, Charles G. Hedge, New York; 1st Vice-President, Colgate Hoyt, New York; 3d Vice-President, R. C. Foster, Denison, Tex General Offices, St. Louis, Mo.; Parsons, Kan.; Denison, Tex.; New York Offices, 45 Wall Street, 409 Broadway.
Missouri Pacific Railway. [Missouri, Kansas, Nebraska, Colorado, Indian Territory, Arkansas, Louisiana.] *For year ending Dec.* 31, 1893. Total earnings.....$24,018,338 Operating expenses 18,257,167 Net earnings..... $5,761,171 Other income..... 1,543,711 Total income .... $7,304,882 Total charges..... 7,196,076 Surplus..... $108,806	Missouri Pacific Ry., 1,562 m.; Missouri Pacific Ry. Independent Br. Lines, 1,651 m.; St. Louis, Iron Mountain and Southern Ry., 1,770 m.; Central Br. U. P. R. R., 388 m.; Sedalia, Warsaw and Southwestern R. R., 43 m. Total mileage, 5,414.	President, George J. Gould, New York; Vice-President, C. G. Warner, St. Louis, Mo.; General Manager, W. B. Doddridge, St. Louis, Mo.; Secretary, A. H. Calef, New York. General Offices, St. Louis, Mo.; New York Offices, 195, 391 Broadway.
Nashville, Chattanooga and St. Louis Railway —"Lookout Mountain Route." [Georgia, Alabama, Tennessee, Kentucky.] *For year ending June* 30, 1894. Total earnings...$4,521,661.85 Operating expen's 2,671,179.37 Net earnings...$1,850,482.48	Huntsville, Fayetteville and Columbia Div., 188 m.; Main Line, 457 m.; Sparta Br., 69 m.; Sequatchie Valley R. R., 62 m.; Tracy City Br., 20 m.; Centreville Br., 66 m.; Shelbyville Br., 8 m.; Lebanon Br., 31 m.; Western and Atlantic R. R., 138 m. Total mileage, 1,039.	President and General Manager, J. W. Thomas; Secretary, J. H. Ambrose. General Offices, Nashville, Tenn.; New York Offices, 120 Broadway. General Offices of Western and Atlantic R. R., Atlanta, Ga.
New York and New England Railroad. [Massachusetts, R. Island, Connecticut, New York.] *For year ending June* 30, 1894. Total earnings..... $5,393,895 Operating expenses 4,085,153 Net earnings..... $1,308,742 Other income..... 2,880 Total income..... $1,311,622 Fixed charges..... 1,883,246 Deficit..... $571,624	Main Line, Boston, Mass., to Fishkill, N. Y., 228 m.; Providence Div., 58 m.; Springfield Div., 45.5 m.; Central Div., 71.8 m.; Meriden Br., 30.5 m.; Norwich Div., 73 m.; other branches, 59 m. Total mileage, 565.8.	Receivers, T. C. Platt, New York; M. J. Perry, Providence R. I.; Vice-President and General Manager, J. T. Odell; Secretary, J. W. Perkins. General Offices, Boston, Mass.; New York Offices, 49 and 353 Broadway.
New York Central and Hudson River Railroad. [New York, New Jersey, Pennsylvania, Quebec.] *For year ending June* 30, 1894. Total earnings.....$43,678,200 Operating expenses 29,508,406 Net earnings.....$14,169,794 First charges..... 10,367,308 Profit..... $3,802,486 Dividends ..... 4,588,826 Deficit..... $786,340	New York Central and Hudson River R. R., 819.45 m.; Troy and Greenbush R. R., 6 m.; Spuyten Duyvil and Port Morris R. R., 6.04 m.; West Shore R. R., 496.20 m.; New Jersey Junction R. R., 4.69 m.; New York and Harlem R. R., 135.90 m.; Rome, Watertown and Ogdensburg R. R., 629.18 m.; Dunkirk, Allegheny Valley and Pittsburg R. R., 90.50 m.; Beech Creek R. R., 149.73 m.; Mohawk and Malone Ry., 181.50 m.; Carthage and Adirondack Ry., 43 m.; Gouverneur and Oswegatchie R. R., 13.05 m.; New York and Putnam R. R., 61.21 m.; Tivoli Hollow R. R., 1.23 m. Total mileage, 2,686.78.	Chairman of the Board, C. Vanderbilt; President, Chauncey M. Depew; 1st Vice-President, Charles C. Clarke; 2d Vice-President, Horace J. Hayden; 3d Vice-President, H. Walter Webb; Secretary, E. D. Worcester; General Manager, John M. Toucey. General Offices, Grand Central Station, Fourth Avenue and Forty-second Street, New York. West Shore R. R. and Beech Creek R. R.: General Manager, J. D. Layng. General Offices, 5 Vanderbilt Avenue, New York.
New York, Lake Erie and Western Railroad. [New York, New Jersey, Pennsylvania, Ohio, Indiana, Illinois.] *For year ending Sept.* 30, 1894. Total earnings.....$25,264,429 Operating expenses 17,921,309 Net earnings..... $7,283,120 Due leased lines..... 2,274,869 Net income..... $5,008,251 Other income..... 1,063,758 Total revenue.... $6,072,009 Total payments.... 7,239,416 Deficit..... $1,167,407	Eastern Div., 207 m.; Delaware Div., 128 m.; Susquehanna Div., 140 m.; Jefferson Div., 39 m.; Tioga Div., 66 m.; Rochester Div., 147 m.; Buffalo Div., 135 m.; Buffalo and Southwestern Div., 69 m.; Western Div., 128 m.; Bradford Div., 65 m.; New York, Pennsylvania and Ohio R. R., 583 m.; Chicago and Erie R. R., 269 m.; New York and Greenwood Lake Ry., 48 m.; Northern R. R. of New Jersey, 28 m.; Watchung Ry., 4 m.; Caldwell Ry., 6 m. Total mileage, 2,061.	Receivers, John King and J. G. McCullough; President, E. B. Thomas; 1st Vice-President, ——; 2d Vice-President, ——; 3d Vice-President, Andrew Donaldson; Secretary, A. R. Macdonough; General Manager Erie Div., Alfred Walter; General Manager N. Y., P. and O. Div. and Chicago and Erie R. R., A. M. Tucker, Cleveland, O. General Offices, 21 Cortlandt Street, New York.

Systems, Location, and Financial Data.	Divisions and Mileage.	General Officers.
New York, Chicago and St. Louis Railroad.—"Nickel Plate Road." [New York, Pennsylvania, Ohio, Indiana, Illinois.] *For year ending June 30, 1894.* Total earnings..... $6,180,995 Operating expenses 4,952,008 Net earnings..... $1,228,987 Other income..... 5,600 Total income..... $1,234,587 Fixed charges..... 1,147,279 Net income..... $87,308	Buffalo, N. Y., to Chicago, Ill., 523 m.	Chairman of the Board, W. K. Vanderbilt, New York; President, ——, Cleveland, O.; Secretary, Allyn Cox, New York. General Offices, Cleveland, O.; New York Offices, Grand Central Station.
New York, New Haven and Hartford Railroad. [Massachusetts, Rhode Island, Connecticut, New York.] *For year ending June 30, 1894.* Total earnings.....$25,576,884 Operating expenses 17,932,709 Net earnings..... $7,644,175 Other income..... 109,480 Total income..... $7,753,655 Taxes, rental, int.. 5,379,978 Surplus..... $2,373,677 Dividends paid..... 3,631,292 Deficit..... $1,257,615	New Haven System: Hartford Div., 62 m.; Valley Div., 46 m.; New Britain Br., 3 m.; Middletown Br., 10 m.; Colchester Br., 3½ m.; Suffield Br., 5 m.; New Canaan Br., 8 m.; New York Div., 74 m.; Harlem River Br., 12 m.; Northampton Div., 141 m.; Air Line Div., 53 m.; New London Div., 51 m.; Berkshire Div., 161 m.; Naugatuck Div., 67 m.; Danbury Div., 37 m. Total mileage, 733½. Old Colony System: Stonington Div., 64 m.; Worcester Div., 43½ m.; Providence Div., 43 m.; Walpole and Wrentham Line, 49 m.; Plymouth Div., 128¾ m.; Fall River and Newport Br., 103 m.; Northern Div., 190½ m.; Taunton Div., 77 m.; Cape Cod Div., 128 m.; other branches, 30 m. Total mileage, 876¾. Grand total mileage, 1,649¼, including Shepaug, L. & N. R.R. (32 m.).	President, Charles P. Clark; Vice-President, John M. Hall; 2d Vice-President, C. S. Mellen; 3d Vice-President, J. R. Kendrick, Boston, Mass. General Offices, New Haven, Conn.; New York Offices, Grand Central Station.
Norfolk and Western Railroad. [Maryland, West Virginia, Virginia, North Carolina, Ohio.] *For year ending Dec. 31, 1893.* Total earnings..... $10,032,617 Operating expenses 7,199,460 Net earnings..... $2,833,157 Other income..... 141,189 Total income..... $2,974,346 Total payments..... 3,074,089 Deficit $99,743	Main Line, 424 m.; Shenandoah and Roanoke Div., 239 m.; North Carolina Div., 63 m.; Virginia and Ohio Line, 427 m.; Clinch Valley Div., 103 m.; Durham Div., 116 m.; Winston-Salem Div., 122 m. Total mileage, 1,494.	President, F. J. Kimball; Secretary, A. J. Hemphill; Vice-President, W. C. Bullitt, Roanoke, Va; Vice-President and General Manager, Joseph H. Sands, Roanoke, Va. General Offices, Roanoke, Va.; Philadelphia Office, 333 Walnut Street; New York Office, 317A Broadway.
Northern Pacific Railroad. [Wisconsin, Minnesota, North Dakota, Montana, Idaho, Washington, Oregon, Manitoba.] *For year ending June 30, 1894.* Total earnings..... $17,902,076 Operating expenses 13,316,555 Net earnings..... $4,585,521 Other income..... 826,513 Total income ... $5,412,034 Total charges..... 11,915,039 Deficit..... $6,503,005	Main Line, St. Paul, Minn., to Portland, Ore., 2,214 m.; Manitoba Div. 501 m.; Northern Pacific, Fergus and Black Hills Br., 120 m.; Spokane and Palouse R.R., 141.9 m.; United R.Rs. of Washington, 122 m.; Fargo and Southwestern R. R., 100 m.; Seattle, Lake Shore and Eastern Ry., 287.5 m.; other branches, 962.3 m. Total mileage, 4,457.7. This company also operates the North. Pac. S. S. Line from Tacoma, Wash., to China and Japan, and Puget Sound and Alaska S.S. Line from Seattle, Wash., to Victoria, V. I.	Receivers, Thomas F. Oakes, Henry C. Payne, Milwaukee, Wis., and Henry C. Rouse; President, Brayton Ives, New York; Vice-President, C. H. Prescott, Tacoma, Wash.; Secretary, Geo. W. Board, New York; General Manager, J. W. Kendrick, St. Paul, Minn. General Offices, 35 Wall Street, 319 Broadway, New York.
Pennsylvania Railroad. [New York, New Jersey, Pennsylvania, Delaware, Maryland, District of Columbia, Ohio, Indiana, Illinois.] *For year ending Dec. 31, 1893.* Total earnings.....$66,058,082 Operating expenses 46,664,546 Net earnings.....$19,393,536 Other receipts..... 6,022,611 Total revenue....$25,416,147 Total payments.... 15,299,712 Surplus.....$10,116,435 **"Northwestern Line."**	Pennsylvania R.R., 1,647.68 m.; United R.Rs. of New Jersey, 498.85 m.; Philadelphia and Erie R.R., 548.26 m.; Northern Central Ry., 382.49 m.; Philadelphia, Wilmington and Baltimore R.R., 668.01 m.; West Jersey R.R., 228.81 m.; Camden and Atlantic R.R., 80.78 m.; Cumberland Valley R.R., 163.15 m.; Allegheny Valley R.R., 259.40 m.; Pennsylvania lines west of Pittsburg, 4,325.78 m. Total mileage, 8,803.81. See following page.	President, George B. Roberts; 1st Vice-President, Frank Thomson; 2d Vice-President, John P. Green; 3d Vice-President, Chas. E. Pugh; General Manager, S. M. Prevost; Secretary, John C. Sims. General Office, Broad Street Station, Philadelphia; New York Office, 1196 Broadway.

Systems, Location, and Financial Data.	Divisions and Mileage.	General Officers.
"Northwestern Line." [Illinois, Michigan, [Wisconsin, Iowa, Nebraska, Minnesota, South Dakota, North Dakota, Wyoming.] *For year ending May 31, 1894.* (Chicago&Northwestern Ry.: Fremont, Elkhorn & M. V. R. R.) Total earnings.....$35,320,938 Operating expenses, 30,947,850 Net earnings .... $4,373,088 Total dividends.... 3,906,594 Net surplus..... $466,494 No report published of Sioux City and Pacific R. R.	Comprising the Chicago and Northwestern Ry., 5,066.13 m. (see C. & N. W. Ry. on page ——); Chicago, St. Paul, Minneapolis and Omaha Ry., 1,492.23 m.; Fremont, Elkhorn and Missouri Valley R.R., 1,300.53 m.; Sioux City and Pacific R. R., 107.42 m. Total mileage, 7,966.31. *For year ending Dec. 31, 1893.* (Chicago, St. Paul, Minn. and Omaha Ry.) Total earnings..... $8,328,928 Operating expenses. 5,843,532 Net earnings..... $2,485,396 Total payments..... 2,308,295 Surplus $177,101	Officers of C., St. P., M. and O. Ry.: President, Marvin Hughitt, Chicago, Ill.; Vice-President, M. L. Sykes, New York; General Manager, E. W. Winter, St. Paul, Minn.; Secretary, E. E. Woodman, Hudson, Wis.; General Manager F., E. and M. V. R. R., H. G. Burt, Omaha, Neb. General Offices, Chicago, Ill.; New York Offices, 52 Wall Street and 423 Broadway.
Pennsylvania Railroad. Plant System. [South Carolina, Georgia, Alabama, Florida.] *For year ending June 30, 1894.* Savannah, Florida and Western Ry. Total earnings.....$3,798,771 Operating expenses. 2,533,677 Net earnings.....$1,265,094 Other income..... 23,282 Total income.....$1,288,376 Total charges..... 854,482 Surplus. $443,894	See preceding page. Savannah, Florida and Western Ry., 889 m.; Charleston and Savannah Ry., 133 m.; Brunswick and Western R. R., 171 m.; Alabama Midland Ry., 235 m.; Silver Springs, Ocala and Gulf R. R., 66 m. Total mileage, 1,494. This system also operates the following steamship lines;	President, H. B. Plant; Vice-President, H. S. Haines; Secretary, R. B. Smith; Vice-President S., F. and W. Ry., R. G. Irwin; Vice-President Alabama Midland Ry., M. F. Plant; Vice-President S. S., O. and G. Ry., Thomas C. Hoge. General Offices, 12 West 23d Street, New York.
Queen and Crescent Route. [Ohio, Kentucky, Tennessee, Alabama, Mississippi, Louisiana.] *For year ending June 30, 1894.* Cincinnati Southern R. R.: Total earnings.....$3,576,979 Operating expenses. 2,665,215 Net earnings..... $911,764 Fixed charges. *Not obtainable in time for printing.*	People's Line Steamers on Chattahoochee, Flint and Apalachicola Rivers and Plant Steamship Line. Total mileage, 1,283. Total railway lines, 1,494 m.; steamer lines, 1,283. Grand total, 2,777 m. Comprising the following lines: Cincinnati, New Orleans and Texas Pacific Ry. (Lesses Cin. Southern R. R.), 338 m.; Alabama Great Sou. R. R., 295 m.; New Orleans and Northeastern R. R., 196 m.; Alabama and Vicksburg Ry., 142 m.; Vicksburg, Shreveport and Pacific R. R., 172 m. Total mileage, 1,143. *It is reported that the Queen and Crescent Route has become part of the Cincinnati, Hamilton and Dayton Railroad, which see.*	S. M. Felton, President and Receiver C., N. O. and T. P. Ry. Co. H. H. Tatem, Secretary A. and V. Ry.; L. M. Schwan, Secretary A. G. S. R. R.; John Glynn, Jr., Secretary N. O. and N. E. R. R.; D. Graff, Secretary V. S. and P. R. R. R. Carroll, General Manager Q. and C. Route. General Offices, Cincinnati, O.; New York Office, 343 Broadway.
Reading Railroad System. (Philadelphia and Reading Railroad). [New Jersey, Pennsylvania.] *For year ending Nov. 30, 1893.* Total earnings.....$22,828,846 Operating expenses. 13,369,423 Net earnings..... $9,459,423 Other income..... 609,072 Total income.....$10,068,495 Total payments.... 10,675,188 Deficit..... $606,693	Reading Div., 285.1 m.; Philadelphia and New York Div., 257.9 m.; Pinegrove Div., 114.9 m.; Atlantic City R. R., 117.5 m.; Shamokin Div., 258.3 m.; Reading and Columbia Div., 231.4 m. Total mileage, 1,265.1.	Receivers, Joseph S. Harris, Edward M. Paxson, John L. Welsh. President, Joseph S. Harris; First Vice-President, Theodore Voorhees; Secretary, W. R. Taylor. General Offices, Philadelphia, Pa.; New York Office, 235 Broadway. *Receivership does not apply to Atlantic City R. R.*
Richmond and Danville Railroad. **Seaboard Air Line.** [Virginia, North Carolina, South Carolina, Georgia.] *For year ending June 30, 1893.* Total earnings.....$2,411,291 Operating expenses. 2,055,070 Net earnings..... $356,221 Other income..... 599,160 Total income..... $955,381 Total payments..... 1,280,105 Deficit. $324,724	See "Southern Railway."	
Texas and Pacific Railway. [Louisiana and Texas.] *For year ending Dec. 31, 1893.* Total earnings.....$7,354,294 Operating expenses. 5,217,922 Net earnings.....$2,116,372 Other income..... 117,768 Total income.....$2,234,140 Total payments..... 1,707,042 Surplus..... $527,098	Seaboard and Roanoke R. R., 80 m.; Roanoke and Tar River R. R., 35 m.; Raleigh and Gaston R. R., 107 m.; Durham and Northern Ry., 42 m.; Raleigh and Aug. Air Line, 119 m.; Carolina Central R. R., 267 m.; Georgia, Carolina and Northern Ry., 277 m. Total mileage, 927. Eastern Div., 497 m.; New Orleans Div., 379 m.; Rio Grande Div., 614 m. Total mileage, 1,490.	President, R. C. Hoffman, Baltimore, Md.; Vice-President and General Manager, E. St. John, Portsmouth, Va. General Offices, Portsmouth, Va.; New York Office, 287 Broadway. President, George J. Gould; 2d Vice-President, S. H. H. Clark; 3d Vice-President and General Manager, L. S. Thorne, Dallas, Tex.; Secretary, C. E. Satterlee, New York. General Offices, 195 Broadway, New York, and Dallas, Tex.

Systems, Location, and Financial Data.	Divisions and Mileage.	General Officers.
Southern Pacific Company—"Sunset, Ogden and Shasta Routes." [Louisiana, Texas, New Mexico, Arizona, California, Nevada, Oregon, Utah.] *For year ending Dec.* 31, 1893. Total earnings..... $48,949,548 Operating expenses. 30,576,244 Net earnings..... $17,473,304 Other income..... 658,609 Total income..... $18,131,913 Total payments..... 16,135,723 Surplus..... $1,996,190 Investments..... 311,439 Total receipts.... $2,307,629 Due from O. & C. R. R 442,832 Total over all..... $2,750,461	*Pacific System:* Central Pacific R. R., 1,359.65 m.; Oregon and California R. R., 653.50 m.; Northern Ry., 390.38 m.; Northern California Ry., 53.60 m.; California Pacific R. R., 115.44 m.; Southern Pacific R. R., 2,208.88 m.; South Pacific Coast Ry., 104 m. *Atlantic System:* Louisiana Western R. R., 105.46 m.; Morgan's Louisiana and Texas R. R., 285.22 m.; Galveston, Harrisburg and San Antonio Ry., 936.96 m.; Texas and New Orleans R. R., 206.83 m.; Louisiana Western Extension R. R., 7 m.; Iberia and Vermillion R. R., 16.13 m.; New York, Texas and Mexican R. R., 91 m.; Gulf, Western Texas and Pacific Ry., 111.17 m.; transportation lines, 7.90 m. Total rail mileage, 6,651.06. Steamer lines, 7,276 m.	President, C. P. Huntington, New York; 1st Vice-President, C. F. Crocker; 2d Vice-President, A. N. Towne; 3d Vice-President, J. C. Stubbs; Secretary, G. L. Lansing; Acting Vice-President and Assistant Secretary, I. E. Gates, New York; General Manager Pacific System, A. N. Towne; General Manager Atlantic System and Vice-President and General Manager G. H. and S. A. Ry. and T. and N. O. Ry., J. Kruttschnitt, Houston, Tex.; Manager of lines in Oregon, Richard Koehler, Portland, Ore. General Offices, San Francisco, Cal.; New York Offices, 15 Broad Street and 343 Broadway.
Southern Railway. [Virginia, North Carolina, South Carolina, Georgia, Florida, Alabama, Louisiana, Mississippi, Tennessee, Kentucky, Ohio.] *Organized in June,* 1894. *No financial report issued in time for this issue of* The Almanac	*Eastern System:* First Division, 823.5 m. Second Division, 752.8 m. Third Division, 802.2 m. Total mileage, Eastern System, 2,388.5. *Western System:* Fourth Division, 416.9 m. Fifth Division, 866.5 m. Sixth Division, 809 m. Seventh Division, 130 m. Total mileage, Western System, 2,022.4. Total mileage, all divisions, 4,380.9.	President, Samuel Spencer, New York; assistant to President, Sol Haas, Washington, D. C.; 2d Vice-President, A. B. Andrews, Raleigh, N. C.; 3d Vice-President, William H. Baldwin, Jr., Washington, D. C.; Secretary, W. A. G. Ewen, New York; General Manager Eastern System, W. H. Green, Washington, D. C.; General Manager Western System, C. H. Hudson, Knoxville, Tenn. New York Offices, 80 and 271 Broadway.
St. Louis Southwestern Railway System—"Cotton Belt Route." [Missouri, Arkansas, Louisiana, Texas.] *For year ending June* 30, 1894. Total earnings..... $4,615,144 Operating expenses. 3,873,778 Net earnings..... $741,366 Other income..... 31,030 Total income..... $772,396 Total payments..... 970,165 Deficit $197,769	St. Louis Southwestern Ry.: Main Line, 418 m.; Delta Br., 51.4 m.; New Madrid Br., 5.4 m.; Altheimer Br., 42.8 m.; Magnolia Br., 6.2 m., Shreveport Br., 60.4 m. Total, 584.2 m. St. Louis Southwestern Ry. of Texas: Main Line, 304.6 m.; Sherman Br., 110 m.; Fort Worth Br., 97.2 m.; Hillsboro Br., 41.7 m.; Tyler Southeastern Ry., 88.6 m. Total, 642.1 m. Total mileage, St. Louis Southwestern Ry., 584.2 m.; St. Louis Southwestern Ry. of Texas, 642.1. Grand total, 1,226.3 m.	President, S. W. Fordyce, St. Louis, Mo.; Vice-President, Edwin Gould, New York; Secretary, J. C. Otteson, New York. General Offices, St. Louis, Mo., and 195 Broadway, New York. General Offices St. L. S. W. Ry. of Texas, Tyler, Tex.
Texas and Pacific Railway.	See page 210.	
Union Pacific System.—"The Overland Route." [Kansas, Nebraska, Texas, New Mexico, Colorado, Wyoming, Utah, Idaho, Montana, Oregon, Washington.] *For year ending Dec.* 31, 1893. Total earnings..... $36,053,401 Operating expenses 24,508,884 Net earnings..... $11,544,517 Taxes paid..... 1,548,274 Surplus..... $9,996,243	Nebraska Div., 1,084.4 m.; Kansas Div., 1,248.3 m.; Colorado Div., 134.3 m.; Mountain Div., 2,002.3 m. Total mileage, 4,469.3.	Receivers, S. H. H. Clark, Omaha, Neb.; O. W. Mink, Boston, Mass.; E. E. Anderson and F. R. Coudert, New York; J. W. Doane, Chicago; President, S. H. H. Clark, Omaha, Neb.; Vice-President, E. F. Atkins, Boston, Mass.; 2d Vice-President, O. W. Mink, Boston, Mass.; General Manager, E. Dickinson, Omaha, Neb.; Secretary, Alexander Millar, Boston, Mass. General Offices, Omaha, Neb.; New York Offices, 36 Wall St., 287 Broadway.
Wabash Railroad. [Ohio, Indiana, Michigan, Illinois, Missouri, Iowa.] *For year ending June* 30, 1894. Total earnings.... $12,551,448 Operating expenses 9,830,380 Net earnings..... $2,721,068 Other income..... 258,862 Total income .... $2,979,930 Total payments.... 3,651,695 Deficit $671,765	Eastern Div., 652.1 m.; Middle Div., 709.8 m.; Western Div. (including Omaha and St. Louis Ry.), 761.6 m. Total mileage, 2,123.5.	President, O. D. Ashley, New York; Vice-President, Edgar T. Welles, New York; Vice-President and General Manager, Charles M. Hays, St. Louis, Mo.; Secretary, J. C. Otteson, New York. General Offices, St. Louis, Mo.; New York Offices, 195 and 409 Broadway.

Railroad Accidents in the United States.

(As reported by the Interstate Commerce Commission, Washington, D. C.)

Year Ending June 30.	Employes.		Passengers.		Other Persons.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
1888	2,070	20,148	315	2,138	2,897	3,682	5,282	25,888
1889	1,972	20,028	310	2,146	3,541	4,135	5,823	26,309
1890	2,451	22,396	286	2,425	3,598	4,206	6,335	29,027
1891	2,660	26,140	293	2,972	4,076	4,769	7,029	33,881
1892	2,554	28,267	376	3,237	4,217	5,158	7,147	36,652
1893	2,727	31,729	299	3,229	4,320	5,435	7,346	40,393

The total number of passengers carried was 593,560,612 in 1893, as against 560,958,211 in 1892, being an increase of 32,602,401. Casualties at stations, highway crossings, and trespassers upon tracks are included in above table under the heading "other persons."

Kind of Accident.	Employes.		Passengers.		Others.					
					Trespassing.		Not Trespassing.		Total.	
Year ending June 30, 1893.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Coupling and uncoupling	433	11,277	.....	.....	.....	.....	.....	.....	.....	.....
Falling from trains and engines	644	3,780	.....	.....	.....	.....	.....	.....	.....	.....
Overhead obstructions	73	444	.....	.....	.....	.....	.....	.....	.....	.....
Collisions	247	1,491	68	772	32	38	14	64	46	102
Derailments	153	867	22	774	25	43	4	42	29	85
Other train accidents	125	650	10	157	84	124	7	19	91	143
At highway crossings	32	43	2	15	163	179	431	870	594	1,049
At stations	117	1,258	65	568	379	409	75	143	454	552
Other causes	903	11,919	132	943	2,990	3,216	116	288	3,106	3,504
Total	2,727	31,729	299	3,229	3,673	4,009	647	1,426	4,320	5,435

Train accidents for twenty-one years ending December 31, as computed by the *Railroad Gazette.*

Kind of Accident.	1893.	1892.	1891.	1890.	1889.	1888.	1887.	1886.	1885.	1884.	1883.	1878-82.*	1873-7.*
Collisions	996	1,062	1,137	1,041	749	804	700	501	464	445	630	417	295
Derailments	1,212	1,165	1,204	1,004	759	1,032	705	641	681	681	926	646	709
Other accidents	99	100	103	101	61	99	86	69	72	65	84	46	61
Total	2,307	2,327	2,444	2,146	1,569	1,935	1,491	1,211	1,217	1,191	1,640	1,109	1,067

* Average per year for five years.

During eight months of 1894 there were 299 persons killed and 849 injured, resulting from various causes, by railroads in the United States.

Accidents to trains in Great Britain and Ireland in 1893: Killed, 27; injured, 557. But the whole number of persons killed from various causes was 1,091, and the injured numbered 8,796.

Statistics of the Express Business.

Compiled from the Report of the Eleventh Census.

Companies.	Total Mileage Operated.	Number of Freight Waybills Issued.	Number of Packages Carried on Freight Waybills.	Weight of Packages Carried on Freight Waybills in tons.	Number of Packages Carried on Money Waybills.	Number of Money Orders Issued.
Adams Express Company	24,918.50	10,612,212	22,805,904	308,452	3,650,478	.....
American Express Company	43,126.00	12,905,856	19,369,432	570,593	4,501,819	2,123,525
Cincinnati, Georgetown, and Portsmouth Express Company	42.00	.....	.....	500	.....	.....
Denver and Rio Grande Express Company	2,100.50	198,252	513,300	15,011	89,608	36,563
Dominion Express Company	252.00	10,260	21,936	294	13,836	.....
Earle & Prew Express Company	264.00	114,000	1,920,000	19,110	288,000	.....
Long Island Express Company	352.79	419,072	1,079,879	12,298	48,243	.....
National Express Company	1,616.00	606,757	1,171,041	28,369	207,826	.....
New England Despatch Company	2,294.00	25,000	75,000	1,375	9,500	.....
New York and Boston Despatch Express Company	632.23	224,672	1,349,160	13,957	179,410	.....
Northern Pacific Express Company	4,900.00	769,800	1,924,500	16,089	169,920	178,344
Pacific Express Company	21,322.00	3,636,661	6,691,506	97,772	2,035,964	457,196
Southern Express Company	21,714.00	2,236,695	6,505,576	48,484	1,049,046	.....
United States Express Company	21,478.50	7,509,694	13,856,812	297,887	3,183,032	805,552
Wells, Fargo & Co.'s Express	29,088.00	5,206,596	20,826,384	216,062	1,832,000	997,397
Total	174,534.51	44,475,528	98,118,430	1,846,273	17,258,682	4,598,567

The above report was for year ending June 30, 1890.

NOTABLE FAST RUNS OF PASSENGER TRAINS FOR LONG DISTANCES, 1884 TO 1894.

Date.	Railroad.	Terminals.	Distance, Miles.	Inclusive. Time, H. M.	Inclusive. Speed, Miles per Hour.	Stops. Number.	In Motion. Time, H. M.	In Motion. Speed, Miles per Hour.
May, 1884.	Great Western (England)...	London—Didcot.....	53.25	0.47	68.0	..	....	....
July, 1885.	West Shore.....	East Buffalo—New York..	422.6	9.23	45.0	12	8.17	51.0
July, 1885.	West Shore.....	East Buffalo—Frankfort...	201.7	4.00	50.4	..	3.23	59.6
Aug., 1888.	London, N.W. & Caledonian.	London—Edinburgh.....	400	7.52	50.9	3	7.13	55.4
June, 1891.	New York Central & H. R...	New York—Buffalo.....	439.52	8.58	49.02	5	8.34	51,31
Sept., 1891.	New York Central & H. R...	New York—East Buffalo..	436.32	7.19.5	59.56	3	7.05½	61.56
Nov., 1891.	Pennsylvania.....	Jersey City—Washington.	227	4.11	54.26	2	4.00	56.75
Mar., 1892.	New York Central & H. R.*.	Oneida—De Witt.....	21.37	0.17½	72.69	0	0.17½	72.69
Nov., 1892.	New York Central & H. R.*.	Syracuse—Utica.....	51.67	0.46	67.38	0	0.46	67.38
Nov., 1892.	New York Central & H. R.*.	Chittenango—Schenectady.	116.16	1.50	63.38	0	1.50	63.38
May, 1893.	New York Central & H. R.*.	Syracuse—Rochester.....	80.38	1.11	68.45	0	1.11	68.45
May, 1893.	New York Central & H. R.*.	Syracuse—East Buffalo..	145.60	2.21	61.96	1†	2.15	64.71
May, 1893.	New York Central & L. S...	New York—Chicago.....	964	19.57	48.2	10	....	....
Aug., 1894.	Plant Sys., Atlantic Coast L.	Jacksonville—Richmond..	661.5	12.51	51.48	26	11.57	55.59
Aug , 1894.	Plant System, A. C. L., R. F. & P. and Penna. RR.....	Jacksonville—Washingt'n	760.9	15.49	49.37	34	14.39	53.36

* By Empire State express. † Six minutes. These tables, exclusive of the data relative to the Plant system run, are furnished by the *Railroad Gazette*.

FASTEST RECORDED RUNS OF LOCOMOTIVES FOR SHORT DISTANCES, 1890 TO 1894.

Date.	Railroad.	Terminals.	Distance, Miles.	Grade Ft. per Mile Descending.	Time, Min., Sec.	Rate Miles per Hour.	Load.
Jan., 1890..	Northeastern(England	Newcastle—Berwick	....	Level	....	86	....
July, 1890..	Phil. & Reading.....	Skillmans—Belle Meade	4.1	.....	2.30	98.4	4 cars.
Aug., 1891..	Phil. & Reading.....	Somerton—	1	37.....	0.39.8	90.5	3 cars.
May, 1892..	Phil. & Reading.....	.....	10	.....	....	79.6	4 cars.
Nov., 1892..	Phil. & Reading.....	Somerton—Parkland....	5	11.37 & level..	3.25	87.8	4 cars.
Nov., 1892..	Central of New Jersey.	Fanwood—Westf'd, N.J.	1	32.....	0.37	97.3	4 cars.
May, 1893..	N. Y. Central & H. R....	Grimesville—	1	20 approx....	0.35	102.8	4 cars.
May, 1893..	N. Y. Central & H. R....	Grimesville—	1	20 approx....	0.32	112.5	4 cars.
May, 1893..	N. Y. Central & H. R....	Looneyville—Grim'ville	5	20 approx....	3.00	100	4 cars.

The fastest time on record was made by the Empire State express on the New York Central and Hudson River Railroad, May 11, 1893, in a run of one mile from Crittenden west, which was made in thirty-two seconds, being equivalent to 112½ miles an hour. This was done with locomotive 999 (afterwards exhibited at the World's Fair, at Chicago), the engineer being Charles Hogan.

The fastest time on record for a distance of over 440 miles was made by the Knights of Pythias special, Jacksonville, Fla., to Washington, D. C., August 26 and 27, 1894, via the Plant system, Atlantic Coast Line, Richmond, Fredericksburg and Potomac railroad, 780.9 miles. Total time, 15 hours 49 minutes, with thirty-four stops, consuming 1 hour 10 minutes. Average speed, including stops, 49.37 miles per hour; excluding stops, 53.29 miles per hour. The train was made up of four cars (one baggage, one coach, and two sleepers), 242,300 pounds.

The fastest long distance run less than 440 miles was on the New York Central Railroad, September 14, 1891, from New York City to East Buffalo, 439¼ miles, in 425 minutes 14 seconds, actual time, or 439¼ minutes, including three stops. Average speed, including stops, 61.56 miles an hour.

The Jarrett and Palmer special theatrical train, Jersey City to San Francisco, June, 1886, made the fastest time between the two oceans—3 days 7 hours 39 minutes and 16 seconds.

The fastest regular trains in the United States, for a short distance, are believed to be those between Washington and Baltimore, on the Baltimore and Ohio Railroad, 40 miles in 45 minutes, a speed of 53.33 miles an hour. The run from Washington to New York, 225.3 miles, is made in 5 hours. Deducting 12 minutes for the Jersey City Ferry and 10 minutes for the Canton Ferry, the rate of speed is 48.6 miles per hour. The "Congressional Limited," on the Pennsylvania Railroad, makes the run in 5 hours 5 minutes, but the distance is 227 miles.

The quickest run between New York and Washington was made on the Pennsylvania Railroad, November 28, 1891, by a special train, in 4 hours 11 minutes, making the running time, exclusive of stops, 56¾ miles an hour. This beat the time of the "Aunt Jack" train, made by the Madison Square Theatre Company, March 10, 1890, which was 4 hours 18 minutes, each way, going and returning.

Interstate Commerce Commission.

THIS commission, appointed under "an act to regulate commerce," approved February 4, 1887, has authority to inquire into the management of the business of all common carriers who are subject to the provisions of the act. These are all which are "engaged in the transportation of passengers or property wholly by railroad, or partly by railroad and partly by water when both are used, under a common control, management, or arrangement, for a continuous carriage or shipment from one State or Territory of the United States, or the District of Columbia, to any other State or Territory of the United States, or the District of Columbia, or from any place in the United States to an adjacent foreign country, or from any place in the United States through a foreign country to any other place in the United States, and also in the transportation in like manner of property shipped from any place in the United States to a foreign country and carried from such place to a port of transshipment, or shipped from a foreign country to any place in the United States and carried to such place from a port of entry either in the United States or an adjacent foreign country." It has jurisdiction generally over rates on interstate traffic, to pass upon their reasonableness or justice, to decide questions of unjust discrimination and of undue preference, to prescribe the publicity to be given to joint tariffs, and to institute and carry on proceedings for the enforcement of the provisions of the law. It is also empowered in special cases to authorize any such common carrier to charge less for a longer distance than for a shorter over the same line, and to prescribe the extent to which the carrier may be relieved from the "long and short haul clause" of said act.

Railroad Receiverships and Foreclosure Sales.*

RAILROAD RECEIVERSHIPS DECREED FIRST NINE MONTHS OF 1894.

Railroads.	States.	Miles.	Funded Debt.	Capital Stock.
Louisville, Evansville and St. Louis	Indiana, Illinois	360	$8,000,000	$5,086,000
Atlantic and Pacific	N. Mexico, Arizona, California	934	60,231,000	79,760,000
Peoria, Decatur and Evansville	Indiana, Illinois	244	4,845,000	8,400,000
Northern Adirondack	New York	56	672,000	840,000
Chester and Lenoir	South Carolina, North Carolina	99	227,000	348,000
Texas, Louisiana and Eastern	Texas	28	†280,000	†280,000
Colorado Midland	Colorado	281	13,000,000	8,000,000
Chickamauga and Durham	Georgia	17	†350,000	†175,000
Kickapoo Valley and Northern	Wisconsin	34	600,000	14,000
Evansville and Richmond	Indiana	112	1,400,000	1,500,000
Sierra Valley and Mohawk	Colorado	15	200,000	.....
Jacksonville, Mayport and Pablo	Florida	15	.....	200,000
Owens Fall, of R. & G. R.	Kentucky	26	560,000	400,000
Cape Fear and Yadkin Valley	North Carolina	328	4,922,000	1,960,000
New Albany Belt Terminal	Indiana	2	300,000	60,000
Columbus and Western	Georgia, Alabama	157	1,060,000	1,750,000
Palisades	New Jersey	3	†100,000	†100,000
Leavenworth, Topeka and Southwestern	Kansas	46	1,380,000	1,380,000
Eel River	Indiana	94	.....	3,000,000
Litchfield, Carrollton and Western	Illinois	52	516,000	600,000
Danville and Mt. Morris	New York	12	150,000	50,000
Brigantine Beach	New Jersey	14	350,000	355,000
Oregon Railway and Navigation Company	Oregon, Washing'n	1,059	22,700,000	24,000,000
Southern Central	New York	115	3,300,000	1,775,000
South Jersey	New Jersey	66	500,000	540,000
Denver, Leadville and Gunnison (U. P.)	Colorado	325	2,308,000	3,000,000
Washington and Colorado River	Washington	167	4,175,000	3,000,000
Oregon Short Line and Utah Northern (U. P.)	Oregon, Utah	1,422	49,832,000	26,245,000
Utica and Unadilla Valley	New York	5	62,500	200,000
Asheville and Spartanburg (R. & D.)	North Carolina	69	715,000	1,050,000
St. Louis, Kansas City and Colorado	Missouri	57	1,381,000	1,600,000
Kentucky Midland	Kentucky	40	962,000	910,000
Total 9 months to October 1, 1894, 32 roads		6,254	$185,078,500	$176,578,000
Total bonds and stocks				361,656,500

RAILROAD FORECLOSURE SALES FIRST NINE MONTHS OF 1894.

Railroads.	States.	Miles.	Funded Debt.	Capital Stock.
Pan American	Texas	10	$200,000	$2,800,000
Kansas City, Wyandotte and Northwestern	Kansas, Nebraska	168	4,324,000	2,973,000
Birmingham, Sheffield and Tennessee River	Alabama	119	2,975,000	3,275,000
Annapolis and Baltimore Short Line	Maryland	28	1,000,000	500,000
Attica and Freedom	New York	33	25,000	108,000
Sierra Valley and Mohawk	California	15	200,000	.....
Kentucky Union	Kentucky	94	2,500,000	5,000,000
Atlantic and Danville	Virginia	283	4,952,000	5,755,000
Findlay, Fort Wayne and Western	Ohio	60	1,440,000	1,440,000
Toledo and South Haven	Michigan	37	216,000	242,000
Cresson and Clearfield County	Pennsylvania	29	810,000	1,000,000
Indiana, Decatur and Western (second sale)	Indiana, Illinois	152	4,219,000	1,000,000
Colorado Eastern	Colorado	17	500,000	500,000
Lancaster and Reading	Pennsylvania	17	350,000	83,000
Baltimore and Lehigh	Maryland and Pennsylvania	84	3,500,000	3,375,000
‡Richmond and Danville	Virginia, etc	170	16,360,000	5,000,000
East Tennessee, Virginia and Georgia	Tennessee, etc	265	39,000,000	57,000,000
Charlotte, Columbia and Augusta (R. & D.)	South Carolina, North Carolina	191	3,000,000	2,578,000
Columbia and Greenville (R. & D.)	South Carolina	186	3,000,000	2,000,000
Chautauqua Lake	New York	24	513,000	600,000
Louisville Southern (E. T., Va. & Ga.)	Kentucky	130	4,340,000	7,000,000
Georgia Pacific (R. & D.)	Georgia, etc	576	17,745,000	8,555,000
Tennessee River, Asheville and Coosa	Alabama	4	.....	200,000
Western North Carolina (R. & D.)	North Carolina	307	7,966,000	8,000,000
Northwestern North Carolina (R. & D.)	North Carolina	100	1,500,000	1,440,000
Oxford and Clarksville (R. & D.)	North Carolina	49	750,000	1,000,000
Clarksville and North Carolina (R. & D.)	North Carolina	7	111,000	130,000
Baltimore and Eastern Shore	Maryland	88	1,469,000	475,000
Choctaw Coal and Railway	Indian Territory	102	2,214,000	3,750,000
Middle Georgia and Atlantic	Georgia	44	792,000	528,000
Winona and South Western	Minnesota	114	2,118,000	2,290,000
Total 9 months to October 1, 1894, 31 roads		4,503	$128,089,000	$128,597,000
Total bonds and stock				256,686,000

* These statistics were compiled from statements in the *Railway Age*. † Partly estimated. ‡ Richmond and Danville operated 3,200 miles of lines under lease, but the sale was of the original road.

RAILROAD RECEIVERSHIPS AND FORECLOSURES IN TEN YEARS.

Year.	Number Roads.	Mileage.	Stocks and Bonds.	Year.	Number Roads.	Mileage.	Stocks and Bonds.
1884	37	11,038	$714,755,000	1890	26	2,983	$105,007,000
1885	44	8,286	385,460,000	1891	26	2,159	84,479,000
1886	13	1,799	70,346,000	1892	36	10,508	257,692,000
1887	9	1,046	90,318,000	1893	74	29,340	1,781,046,000
1888	22	3,270	186,814,000				
1889	22	3,303	99,664,000	Total, 10 years	309	74,912	$3,875,581,000

Canals in the United States.

STATEMENT showing the cost and date of construction, length, number of locks, and navigable depth of the principal canals of the United States used for commercial purposes.

Canals.	Cost of Construction and Improvement.	When Completed—year.	Length (miles).	Number of Locks.	Navigable Depth (feet).	Location.
Erie	$52,540,800	1825	381	72	7	Albany, N. Y., to Buffalo, N. Y.
Oswego	5,239,526	1828	38	18	7	Oswego, N. Y., to Syracuse, N. Y.
Cayuga and Seneca	2,232,639	1839	25	11	7	Montezuma, N. Y., to Cayuga and Seneca Lakes, N. Y.
Champlain	4,044,000	1819	81	32	6	Whitehall, N. Y., to Waterford, N. Y.
Black River	3,581,954	1849	35	109	4	Rome, N. Y., to Lyons Falls, N. Y.
Delaware and Hudson	6,339,210	1828	111	107	6	Rondout, N. Y., to Honesdale, Pa.
Delaware and Raritan	4,888,749	1838	66	14	7	New Brunswick, N. J., to Trenton, N. J.
Morris	6,000,000	1836	103	33	5	Easton, Pa., to Jersey City, N. J.
Pennsylvania	7,731,750	1839	193	71	6	Columbia, Northumberland, Wilkesbarre, Huntingdon, Pa.
Susquehanna and Tidewater	4,931,245	1840	45	32	5 1-2	Columbia, Pa., to Havre de Grace, Md.
Schuylkill Navigation Company	12,461,600	1826	108	71	6 1-4	Mill Creek, Pa., to Philadelphia, Pa.
Lehigh Coal and Navigation Co.	4,455,000	1821	48	57	6	Coalport, Pa., to Easton, Pa.
Delaware Division	2,433,350	1830	60	33	6	Easton, Pa., to Bristol, Pa.
Chesapeake and Delaware	3,730,230	....	14	3	9	Chesapeake City, Md., to Delaware City, Del.
Chesapeake and Ohio	11,290,327	1850	184	73	6	Cumberland, Md., to Washington, D. C.
Albemarle and Chesapeake	1,641,263	1860	44	1	7 1-2	Norfolk, Va., to Currituck Sound, N. C.
Dismal Swamp	1,151,000	1794	29	7	6	Elizabeth River, Va., to Pasquotank River, N. C.
Augusta	1,500,000	1847	9	...	11	Savannah River, Ga., to Augusta, Ga.
Ogeechee	407,818	1840	16	5	3	Savannah River, Ga., to Ogeechee River, Ga.
Santa Fe	70,000	1880	10	...	5	Waldo, Fla., to Melrose, Fla.
Companys	90,000	1817	22		6	Mississippi River, La., to Bayou Black, La.
Galveston and Brazos	340,000	1851	38	...	3 1-2	Galveston, Tex., to Brazos River, Tex.
Ohio	4,695,204	1835	317	150	4	Cleveland, O., to Portsmouth, O.
Walhonding	607,269	1843	25	11	4	Rochester, O., to Roscoe, O.
Hocking	975,481	1843	42	26	4	Carroll, O., to Nelsonville, O.
Miami and Erie	8,062,680	1835	274	93	5 1-2	Cincinnati, O., to Toledo, O.
Illinois and Michigan	7,357,797	1848	102	15	6	Chicago, Ill., to La Salle, Ill.
Muscle Shoals	3,166,919	1889	16	11	6	Big Muscle Shoals, Tenn., to Elk River Shoals, Tenn.

TRAFFIC ON NEW YORK CANALS.

The total tonnage carried on all the canals in 1893 was 4,331,963, which is an increase of 49,968 tons over the traffic of 1892. The Erie Canal had 256,894 tons increase, while the Champlain Canal fell off 172,174 tons, due to the diminished shipments of iron ore, lumber, and coal.

The total tonnage on the canals was: Products of the forest, 1,030,604 tons; products of agriculture, 1,544,146 tons; manufactures, 66,892 tons; merchandise, 216,013 tons; other articles, 1,474,308 tons. Total tonnage, 4,331,963.

The freight carried by the various canals was: Erie Canal, 3,235,726 tons; Champlain Canal, 848,965 tons; Oswego Canal, 92,634 tons; Black River Canal, 115,877 tons; Cayuga and Seneca Canal, 38,761 tons.

During the season of canal navigation in 1893 the whole number of bushels of grain received at port of New York was 108,962,706, of which the canals carried 43,076,900, or slightly over 39½ per cent. In 1892 the canals carried only 23 per cent, or 16½ per cent less. The increase is because of higher railroad freight rates, which turned more traffic to the canals. The cost of superintendence, ordinary repairs, and maintenance of the canals during the fiscal year ending in 1893 was $726,087.47. The total revenue received by the State from the canals during 1893 amounted to $2,226.94, an insignificant sum to be derived from the waterways of the Empire State.

SUEZ CANAL.

The Suez Canal is ninety-two miles long and cost $102,750,000. Three thousand three hundred and forty-one ships, of 7,659,000 tons, passed through the Suez Canal in 1893, yielding $13,124,000 in dues. Three thousand three hundred and fifty-nine vessels passed through in 1892. According to the report of the Company the passengers numbered 186,495 and yielded $359,752 while sundry accessories yielded $74,112, making a total of $13,557,864. Three thousand and eighty-two of the ships, or 92¼ per cent, passed through by night. The average duration of transit was 20 hours 44 minutes. As to the nationality of the vessels, the English were 2,405, German 272, French 190, Dutch 178, Austro-Hungarian 71, Italian 67, Norwegian 50, Ottoman 34, Spanish 29, Russian 24, Portuguese 10, Egyptian 5, American 3, Belgian 1, Brazilian 1, Japanese 1.

England carried 75.11 per cent; Germany, 7.26; France, 6.02; Holland, 4.27; Austria, 2.18; Italy, 1.58; Norway, 1.16; Spain, 0.92 per cent of the gross traffic.

MANCHESTER SHIP CANAL.

On May 21, 1894, this Canal was formally declared open to commerce by Queen Victoria, although the canal was practically completed and open to trade on January 1 preceding. Its minimum measurement in depth is 26 feet, in width 120 feet, capable of admitting vessels of 6,000 tons to Manchester docks, over forty miles from the sea. The canal proper, extending from the Cheshire shore of the Mersey to the city of Manchester, is 35½ miles in length. In its bottom width it is nearly twice as wide as the Suez Canal, the average width at water level being 172 feet. The cost is placed at $75,000,000.

Steamboats from New York.

TO LANDINGS ON THE HUDSON RIVER DURING SEASON OF NAVIGATION.

NOTE.—Fares and piers are liable to change.

Miles	Landings.	Fare.	Pier—Street.
145	Albany, People's (night) Line	$1.50	Canal.
145	Albany, Day Line	2.00	Desbrosses(a)
120	Athens	1.00	W. 11th.
95	Barrytown	1.00	W. 11th.
115	Catskill, Night Line	1.00	W. 11th.
115	Catskill, Day Line	1.50	Desbrosses(a)
54	Cold Spring	.50	Franklin.
56	Cornwall (Ramsdell Line)	.50	Franklin.
56	Cornwall (Kingston Line)	.50	W. 10th.
56	Cornwall (Mary Powell)	.75	Desbrosses(a)
126	Coxsackie	1.00	W. 11th.
52	Cranston's D'k (R'msd'll L)	.50	Franklin.
52	Cranston's D'k (Kingst'n L.)	.50	W. 10th.
52	Cranston's D'k (M'ry P'w'll)	.75	Desbrosses(a)
8	Edgewater, N. J	.15	W. 13th.
60	Fishkill, by Ferry from Newburg		See Newburg.
10	Fort Lee	.15	W. 13th.
3	Fort Lee, by Ferry	.10	W. 130th.
51	Garrisons, by Ferry from West Point		
111	Germantown	1.00	W. 11th.
42	Grassy Point	.40	W. 10th (a).
40	Haverstraw	.35	W. 10th (a).
77	Highland	.75	Franklin.
120	Hudson	1.00	W. 11th.
120	Hudson (Day Line)	1.50	Desbrosses(a)
81	Hyde Park	1.00	W. 11th.
81	Hyde Park (Mary Powell)	1.00	Desbrosses(a)
105	Malden	1.00	W. 11th.
68	Marlborough (Kingst'n Line)	.75	W. 10th.
68	Malborough (P'ghk. Tr. Co.)	.75	Franklin.
72	Milton	.75	W. 10th.
72	Milton (Mary Powell)	.75	Desbrosses(a)
60	Newburgh (Ramsdell Line)	.50	Franklin.
60	Newburgh (Kingston Line)	.50	W. 10th.
60	Newburgh (Day Line)	$0.75	Desbrosses(a)
60	Newburgh (Mary Powell)	.75	Desbrosses(a)
67	N. Hamburg (Mary Powell)	.75	Desbrosses(a)
67	N. Hamburg (P'ghk. Tr. Co.)	.75	Franklin.
67	N. Hamburg (Kingston Line)	.75	W. 10th.
28	Nyack	.25	W. 10th (a).
48	Peekskill	.40	W. 10th (a).
10	Pleasant Valley	.15	W. 13th.
76	Poughkeepsie (Kingt'n Line)	.75	W. 10th.
76	Poughkeepsie (P'ghk. Tr. Co.)	.75	Franklin.
76	Poughkeepsie (Day Line)	1.00	Desbrosses(a)
76	Poughkeepsie (Mary Powell)	.75	Desbrosses(a)
90	Rhinebeck	1.00	W. 11th.
90	Rhinebeck (Day Line)	1.25	Desbrosses(a)
34	Rockland Lake	.35	W. 10th (a).
95	Rondout	1.00	W. 10th.
95	Rondout (Mary Powell)	1.00	Desbrosses(a)
101	Saugerties	1.00	W. 11th.
7	Shady Side	.15	W. 13th.
35	Sing Sing	.25	Franklin.
126	Stockport, Smith's Landing, and Stuyvesant	1.00	W. 11th.
28	Tarrytown	.25	W. 10th (a).
100	Tivoli	1.00	W. 11th.
151	Troy (Citizen's [night] Line)	1.50	W. 10th.
95	Ulster Landing	1.00	W. 11th.
44	Verplancks	.40	W. 10th. (a)
53	West Point (Ramsdell Line)	.50	Franklin.
53	West Point (Day Line)	.75	Desbrosses(a)
53	West Point (Mary Powell)	.75	Desbrosses(a)
17	Yonkers	.15	Franklin.
17	Yonkers	.15	W. 10th (a).
17	Yonkers (Day Line)	.25	Desbrosses(a)

TO LANDINGS NOT ON THE HUDSON RIVER.

Miles	Landings.	Fare.	Pier—Street.
6	Astoria, L. I	$0.10	Fulton, E. R.
5	Bay Ridge, L. I	.10	Whitehall.
..	Bedlow's Island	Exc.	.25 Whitehall.
230	Boston, *via* Fall River	*3.00	Murray.
215	Boston, *via* Stonington	*3.00	Spring.
228	Boston, *via* New London	*3.00	Watts.
215	Boston, *via* Providence Line	†	...Spring. †
85	Branchport, N. J	.30	Jane.
65	Bridgeport, Ct	.50	Catharine.‡
108	Brockways, Ct.§	1.50	Peck Slip.
5	College Point, L. I	.10	E. 99th.
..	Coney Island (in Summer)	.35	W. 22d and 1, N. R.
180	Cottage City, Mass.†	4.00	Market.
22	David's Island	Pass	3, E. R.
114	East Haddam, Ct.§	1.50	Peck Slip.
14	Elizabethport, N. J	.10	10, N. R.
106	Essex, Ct.§	1.50	Peck Slip.
176	Fall River, Mass	*2.00	Murray.
..	Fort Hamilton	Pass	3, E. R.
..	Fort Schuyler	Pass	3, E. R.
..	Fort Wadsworth	Pass	3, E. R.
28	Glen Cove, L. I	.35	Peck Slip.
..	Glen Island, N. Y	Exc.	.40 Cortlandt.
..	Governor's Island	Pass	Whitehall.
18	Great Neck, L. I	.35	Peck Slip.‡
125	Greenport, L. I	1.25	Beekman.
30	Greenwich, Ct	.35	Pike.
156	Hartford, Ct.§	1.50	Peck Slip.
26	Highlands, N. J	.50	Franklin.
26	Highland Beach, N. J	.35	Jane.
40	Huntington, L. I	.50	Pike.
27	Keyport, N. J	.30	Vesey.
..	Little Silver, N. J	.35	Jane.
35	Long Branch, N. J	$0.30	Jane.
136	Middletown, Ct.§	1.50	Peck Slip.
35	New Brunswick, N. J	.50	6, N. R.
76	New Haven, Ct	1.00	Peck Slip.
76	" "	Starin's Line	.75 Cortlandt.
120	New London, Ct	¶1.00	Watts.
150	Newport, R. I	*2.00	Murray.
50	Northport, L. I	.75	Peck Slip.
134	Norwich, Ct	¶1.25	Watts.
120	Orient, L. I	1.25	Beekman.
25	Perth Amboy, N. J	.25	6, N. R.
34	Pleasure Bay, N. J	.30	Jane.
27	Portchester, N. Y	.25	Pike.
185	Providence, R. I	2.25	Spring.
185	Providence, R. I.† (Prov. L.)	3.00	Spring.
7	Randall's Island	.10	Fulton, E. R.
35	Red Bank, N. J	.50	Franklin.
25	Rockaway B'ch (Sum.)	Exc.	.50 W. 22d (c).
21	Rossville, S. I	.25	6, N. R.
140	Sag Harbor, L. I	1.25	Beekman.
24	Sand's Point, L. I	.35	Peck Slip.‡
20	Sandy Hook, N. J	Pass	3, E. R.
100	Saybrook, Ct.§	1.50	Peck Slip.
30	Seabright, N. J	.35	Jane.
29	Seacliff, L. I	.35	Peck Slip.‡
130	Shelter Island, L. I	1.25	Beekman.
27	South Amboy, N. J	.30	6, N. R.
136	Southold, L. I	1.25	Beekman.
35	Stamford, Ct	.35	Pike.‡
5	St. George, S. I	.10	Whitehall.
125	Stonington, Ct	¶1.35	Spring.
6	Tompkinsville, S. I	.10	Whitehall.
25	Tottenville, S. I	.25	6, N. R.
13	Willet's Point	Pass	3, E. R.

* Winter rate; Summer rate, $1 extra. † Runs in Summer only. ‡ Lands at E. 31st St. also. § Runs until close of navigation. ¶ Winter rate; Summer rate, 40c. extra. (*a*) Lands also at W. 22d St. (*b*) Winter rate; Summer rate, $3. (*c*) Lands also at W. 10th St., Battery, and Fulton St., Brooklyn.

Fastest Atlantic Ocean Passages.

	Steamer.	*Line.*	*Date.*	*D.*	*H.*	*M.*
Queenstown to New York	Lucania	Cunard	Oct. 21-26, 1894	5	7	23
New York to Queenstown	Lucania	Cunard	Sept. 8-14, 1894	5	8	38
Southampton to New York	New York	American	Sept. 8-15, 1894	6	7	14
New York to Southampton	Fürst Bismarck	Hamburg	Sept. 21-28, 1893	6	10	55
Havre to New York	La Touraine	French	July 16-23, 1892	6	14	26
New York to Havre	La Touraine	French	Oct 29-Nov. 5, 1892	6	20	6

BEST RECORDS OF OTHER LINES.

Line.	*Route.*	*Steamer.*	*Date.*	*D.*	*H.*	*M.*
American	Queenstown to New York	Paris	Oct. 14-19, 1892	5	14	24
North-German Lloyd	New York to Southampton	Havel	Sept. 8-15, 1891	6	19	5
" "	Southampton to New York	Spree	Aug. 12-19, 1891	6	21	22
Guion	New York to Queenstown	Alaska	Sept. 12-19, 1892	6	18	37
"	Queenstown to New York	Alaska	Sept. 16-22, 1883	6	21	40
White Star	New York to Queenstown	Teutonic	Oct. 21-27, 1891	5	21	8
" "	Queenstown to New York	Teutonic	Aug. 13-19, 1891	5	16	31
Anchor	Glasgow to New York	City of Rome	Aug. 18-24, 1886	6	20	35
"	New York to Glasgow	City of Rome	Aug. 13-19, 1886	6	18	25
Red Star	Antwerp to New York	Friesland	August, 1893	8	23	26

Approximate Distances: Sandy Hook (Lightship), New York, to Queenstown (Roche's Point), 2,800 miles; to Southampton (The Needles), 3,100 miles; to Havre, 3,170 miles. The fastest day's run was made by the Lucania, of the Cunard line, October 5-6, 1893—560 knots, equal to 645⅓ statute miles.

THE RECORD-BREAKERS IN TWENTY-EIGHT YEARS.

The following is the succession of steamships which have broken the record since 1866, with their running time. The route in all cases was that between New York and Queenstown, east or west.

Date.	*Steamer.*	*D.*	*H.*	*M.*
1866	Scotia	8	2	48
1873	Baltic	7	20	9
1875	City of Berlin	7	15	48
1876	Germanic	7	11	37
1877	Britannic	7	10	53
1880	Arizona	7	7	23
1882	Alaska	6	18	37
1884	Oregon	6	11	9
1884	America	6	10	0
1885	Etruria	6	5	31
1887	Umbria	6	4	42
1888	Etruria	6	1	55
1889	City of Paris	5	19	18
1891	Majestic	5	18	8
1891	Teutonic	5	16	31
1892	City of Paris	5	15	58
1892	City of Paris	5	14	24
1893	Campania	5	12	7
1894	Lucania	5	7	23

Funnel Marks of Transatlantic Lines.

Lines.	Funnel Marks.	Lines.	Funnel Marks.
Allan-State	Red, with white ring under black top.	National	White, with black top.
American	Black, white band, black top.	Netherl'nds-Am	Black, with white band, with green borders.
Anchor	Black.	North Ger. Lloyd	Cream.
Bordeaux	Cream.	Red Star	Black, white band, black top.
Bristol	Black, red band, blue and white circle, black top.	Rotterdam	Black, with white band.
Cunard	Red, with black rings and black top.	Thingvalla	Yellow, with white band and blue star.
French	Red, with black top.	White Cross	Black.
Hamburg-Amer.	Express service, buff; regular, black.	White Star	Cream, with black top.
		Wilson	Red, with black top.

House Flags of Transatlantic Lines.

Lines.	Flags.	Lines.	Flags.
Allan-State	Red, white and blue stripes, with red pennant over.	Netherl'nds-Am	Green, white and green, N. A. S. M. in black letters in the white.
American	White, with blue spread eagle in centre.	North Ger. Lloyd	Key and anchor crossed in centre of a laurel wreath, on a blue and white field.
Anchor	White swallowtail flag, with red anchor.	Red Star	White swallowtail flag, with red star.
Cunard	Red flag, with golden lion in centre.	Rotterdam	One white and two green stripes, N. A S. M. in centre.
French	White flag, red ball in corner, with company's name.	Thingvalla	White, with seven-pointed blue star.
Hamburg-Amer.	White and blue flag, diagonally quartered, with a black anchor and yellow shield in centre, bearing the letters H.A.P.A.G.	White Star	Red swallowtail flag, containing white star.
		Wilson	White pennant, with red ball in centre.

Game Laws.

NEW YORK.

THESE are the regulations of the new game law of May 5, 1892, as amended 1894. *Changes are liable to occur during year.*

Deer.—Open season in Kings, Queens, and Suffolk Counties and Long Island Sound from November 10 to 16; elsewhere from August 16 to October 31; but absolutely prohibited in Ulster, Greene, and Delaware Counties till August 16, 1897, and in Sullivan County, except during the month of October. Taking alive for breeding in State deer parks permitted at any time anywhere. Only two can be killed or taken alive by anybody each season. Fawns must never be killed or caught. No traps, salt licks, or other devices can be made or used. Dogs can be used in Sullivan County during October only; in Kings, Queens, and Suffolk Counties and Long Island Sound from November 10 to 16; elsewhere from September 11 to October 10, but never in St. Lawrence, Delaware, Greene or Ulster Counties. Any one may shoot dogs so used at other times. Wild deer or venison shall not be possessed or sold between November 15 and August 15, and possession thereof between November 1 and November 15 is forbidden and shall be deemed a violation of the law unless it be proved by the possessor or seller that such deer or venison was killed within the lawful period for killing or out of the State. Only one carcass killed in New York may be transported when accompanied by owner. Crusting or the shooting or capturing of yarded deer forbidden.

Moose, Caribou, and Antelope shall not be hunted, killed, possessed, or sold during the close season for the possession of deer or venison, after the same have been killed.

Black and Gray Squirrels, Hares, and Rabbits shall not be killed o. possessed between January 1 and September 1 except in Cattaraugus County, and except that in the counties of St. Lawrence, Franklin, Essex, Clinton, Lewis, Warren, Hamilton, Herkimer, Jefferson, Monroe, Chemung, Richmond, Fulton, Seneca, Ontario, Wayne, and Oneida rabbits may be killed and possessed between August 15 and March 15. The use of ferrets in the hunting of rabbits is prohibited in the counties of Onondaga and Orange. Open season in Kings, Queens, and Suffolk Counties, L. I., and Long Island Sound from November 1 to December 31.

Web-footed Wild Fowl.—Except wild geese and brant. Open season in Kings, Queens, and Suffolk Counties and Long Island Sound from October 1 to April 30; elsewhere from September 1 to April 30. Hours limited to from dawn to sunset.

Quail.—Open season from November 1 to December 31; but on Robbins Island, while belonging to the Robbins Island Club, from October 15 to January 31. Killing or possession forbidden for five years in Genesee, Wyoming, Orleans, Livingston, Monroe, Cayuga, Seneca, Wayne, Tompkins, Tioga, Onondaga, Ontario, Steuben, Otsego, and Cortland Counties. Can be sold from November 1 to January 31 and possessed from November 1 to December 31. Cannot be snared, trapped, or netted.

Partridge or Grouse and Woodcock.—Open season in Kings, Queens, and Suffolk Counties and Long Island Sound from November 1 to December 31. (Woodcock can be killed in these counties from August 1 to December 31.) Elsewhere from August 15 to December 31. Can be sold in above counties from November 1 to January 31; elsewhere from August 15 to January 31, and possessed in above counties from November 1 to December 31; elsewhere from August 15 to December 31. Transportation allowed only when with owner. No partridge or grouse can be snared, trapped, or netted.

Wild Birds.—Must never be killed, except English sparrow, crane, hawk, crow, raven, crow-blackbird, common blackbird, or kingfisher.

Bass.—Black and Oswego; open season from June 1 to December 31, but in Lake George from August 1 to December 31, and in Black Lake, St. Lawrence County, from May 6 to December 31. Black bass must be eight inches long.

Muskallonge.—Open season from June 1 to December 31.

Pike.—Open season always, save in Susquehanna and tributaries from November 1 to May 30.

Salmon.—Open season from March 1 to August 15. Must be eighteen inches long.

Salmon Trout and Land-locked Salmon.—Open season in Kings, Queens, and Suffolk Counties and Long Island Sound from April 1 to September 30; elsewhere in inland waters, May 1 to September 30. Salmon trout can be sold if not caught during closed season, and be possessed from May 1 to September 30. Must not be molested while spawning. Transportation allowed only when with owner.

Shad and Herring.—Open season in Rondout Creek and Hudson and Delaware Rivers from March 15 to June 15 (netting then permitted, save from sunset Saturdays to sunrise Mondays). Nets forbidden north of dam at Troy. Open season elsewhere always.

Trout.—Open season in Kings, Queens, and Suffolk Counties and Long Island Sound from April 1 to August 31, and in Lake George from May 1 to August 31; elsewhere from April 15 to August 31. Must be six inches long. Must not be molested while spawning. Transportation allowed only when with owner.

Shooting on Sunday, fishing within fifty rods of State fisheries and fishways, drawing off water to catch fish, pollution of waters, and stocking of the Adirondack waters with any fish, except of the salmon and trout families, fishing through the ice in waters inhabited by trout, salmon trout, or land-locked salmon, prohibited. Salmon, black bass, trout, salmon trout, pike, and perch, caught in nets, in fishing for other fish in the Hudson River, must be cast back.

PENNSYLVANIA.

Hunting and fishing on Sunday unlawful.

BIRDS AND ANIMALS.	*Open Season.*
Wild Turkey	Oct. 15 to Jan. 1
Duck	Sept. 1 to May 1
Plover	July 15 to Jan. 1
Woodcock	July 4 to Jan. 1
Quail	Nov. 1 to Dec. 15
Ruffed Grouse or Pheasant	Oct. 1 to Jan. 1
Rail and Reed Bird	Sept. 1 to Dec. 1
Elk and Deer	Oct. 1 to Dec. 15
Squirrels	Sept. 1 to Jan. 1
Hares and Rabbits	Nov. 1 to Jan. 1

FISH.	*Open Season.*
Wall-eyed Pike	June 1 to Feb. 1
Susquehanna Salmon	May 30 to Jan. 1
Speckled Trout	Apr. 15 to July 15
Lake Trout	Jan. 1 to Sept. 30
German Carp	Sept. 1 to Apr. 30
Black Bass	May 30 to Feb. 1

GAME LAWS—*Continued.*

CONNECTICUT.

Fines will be imposed on persons for killing game at other times than allowed by statute, as shown below.

Woodcock, Quail, Ruffed Grouse, Partridge, Gray Squirrel.—Must not be killed between January 1 and October 1. Woodcock, quail, and ruffed grouse, when killed, must not be conveyed beyond the limits of the State.

Sora, Rail.—Must not be killed in the counties of New Haven, Fairfield, and Litchfield between January 1 and August 20, or in other counties between January 1 and September 1.

Wild Fowl.—Wild duck, goose, or brant must not be killed in May, June, July, and August, or with any other gun than is commonly raised at arm's length and fired from the shoulder. Shooting at wild fowl from any vessel propelled by steam or sails or from any boat or other structure attached thereto is strictly prohibited.

Trout.—Brook trout must be caught only with hook and line, between April 1 and July 1.

Black Bass.—Must not be killed between May 1 and July 1. This does not apply to any person taking black bass from any waters owned or leased by him, provided such black bass is not to be sold.

Deer.—Must not be killed at any time.

Mongolian Pheasant.—Must not be killed at any time.

Rabbits.—(Use of ferrets on premises of another forbidden).

MASSACHUSETTS.

Shooting or fishing on Sunday is prohibited under penalty of $10 fine.

Fish.	*Open Season.*
Black Bass	June 1 to Dec. 1
Trout, Lake Trout, and Landlocked Salmon, except in Berkshire, Hampshire, and Franklin Counties	April 1 to Sept. 1
Trout, Lake Trout, and Landlocked Salmon, in Berkshire, Hampshire, and Franklin Counties	Apr. 1 to Aug. 1
Salmon	May 1 to Aug. 1
Smelt (except taken in seine or net in the counties of Bristol, Barnstable, Nantucket, and Dukes, during the time and manner in which such fishing is allowed)	June 1 to Mar. 15

Trout are not to be sold, offered, or exposed for sale less than six inches in length.

Lobsters are not to be taken less than 10½ inches in length. Lobsters bearing eggs are not to be taken at any season. Nets not to be used in ponds under penalty of forfeiting apparatus and a fine.

Game, Birds, and Animals.	*Open Season.*
Grouse, Partridge, or Woodcock	Sept. 1 to Jan. 1
Quail (none to be taken or killed on the Island of Nantucket at any time)	Oct. 15 to Jan. 1
Duck or Teal	Sept. 1 to Apr. 15
Plover, Snipe, Sandpiper, or Rail	July 15 to May 1
Wild Pigeon, Gull, or Tern	Oct. 1 to May 1
Gray Squirrel, Hare, or Rabbit	Sept. 1 to Mar. 1

Deer must not be chased or killed in the counties of Plymouth and Barnstable.

Wild Birds (unless noted above) must not be taken or killed at any time except English Sparrows, Crow-blackbirds, Crows, Jays, Birds of Prey, Wild Geese, etc.

Persons pursuing any wild fowl with or by aid of a boat propelled by steam or naphtha, or by any mechanical means other than sails, oars, or paddles; or whoever kills any wild fowl with a swivel or pivot gun, or by the use of a torch, jack, or artificial light, shall be punished.

NEW JERSEY

	Open Season.
Ruffed Grouse	Oct. 31 to Dec. 16
Quail	Nov. 10 to Dec. 16
Upland Plover	July 31 to Dec. 16
English Snipe	Mar. 1 to Ap. 31, Aug. 25 to Dec. 16
Woodcock	July 1 to July 31, Sept. 30 to Dec. 16
Reed & Rail Bird & Marsh Hen	Aug. 25 to Dec. 16
Grouse and Pheasant	Oct. 31 to Dec. 16
Wild Turkey	Oct. 31 to Dec. 16
Gray and Black Squirrel	Oct. 31 to Dec. 16
Fox Squirrel	Oct. 31 to Dec. 16
Rabbit and Hare	Nov. 10 to Dec. 16
Deer	Nov. 25 to Dec. 16
Webfooted Wild Fowl	Aug. 31 to May 1
Brook Trout	Apr. 1 to July 15
Black and Oswego Bass	May 30 to Dec. 1

In all the States there is a penalty of from $5 to $50 for killing song-birds.

Locomotive Dimensions.

The following are the measurements of the Empire State locomotive on the N. Y. C. and H. R. Railroad:

Cylinders, diameter	19 in.
Cylinders, stroke	24 in.
Driving-wheels, diameter	78 in.
Rigid driving-wheel base	8 ft. 6 in.
Total wheel base of engine	23 ft. 11 in.
Total wheel base of engine and tender	46 ft. 8¼ in.
Weight in working order	126,150 lbs.
Weight of engine on truck	44,750 lbs.
Weight of engine on drivers	81,400 lbs.
Weight of tender loaded	80,700 lbs.
Boiler, waist, diameter at smokebox	58 in.
Boiler tubes	268, 2 in. diameter.
Boiler tubes, length	12 ft.
Boiler fire-box	96 3-16 in. x 40⅞ in.
Heating surface, fire-box and arch pipes	147.7 sq. ft.
Heating surface, tubes	1,670.7 sq. ft.
Heating surface, total	1,818.4 sq. ft.
Grate surface	27 3 sq. ft.
Tender, water capacity	3,500 gals.
Tender, coal capacity	6¾ tons.
Size of steam ports	18 in. x 1¼ in.
Size of exhaust ports	18 in. x 2¾ in.
Slide valves, greatest travel	5 1-2 in.
Slide valves, lap outside	1 in.
Slide valves, lead in full gear	1-16 in.

Stock List and Prices of Leading Stocks in 1894.

OUTSTANDING STOCK, BONDED INDEBTEDNESS, AND MILEAGE, DECEMBER, 1894.

HIGHEST AND LOWEST PRICES ON THE NEW YORK STOCK EXCHANGE IN 1894.

Stocks.	Stock Outstanding.	Bonded Indebtedness.	Mileage.	Date Payment Last Dividend Declared.	Rate Per Ct. Last Div.	Highest and Lowest, 1893.	Highest and Lowest, 1894.*
Adams Express	$12,000,000	....	.	Dec. 1,'94	2	160 134	154⅝ 140½
American Cotton Oil Co. common	20,237,100	$3,226,000	..	....	..	51¼ 24	34⅜ 26⅞
American Cotton Oil Co. pref.	10,198,500		..	Dec. 1,'94	3	84 50	79½ 63
American Express	18,000,000	....	.	Jan. 2,'94	3	120¾ 100	116 109
American Sugar Refining Co.†	37,500,000	....	.	....	3	134¾ 113¾	114⅞ 75⅝
American Sugar Refining Co. pref. †	37,500,000	....	..	Oct. 2,'94	1¾	106 86¾	100⅜ 79¾
American Telegraph & Cable	14,000,000	....	.	Sept. 1,'94	1¼	92½ 65⅜	92½ 85
American Tobacco†	17,900,000	....	..	Nov.1,'94	2	121 43	107 69⅝
American Tobacco pref	11,935,000				2	110¼ 75	110 91¼
Atchison, Topeka & Santa Fé	102,000,000	221,332,000	6,654	....	½	36½ 9⅛	16 3
Atlantic & Pacific	79,760,300	38,913,534	947	....	..	4⅝ 1	1⅞ ⅛
Baltimore & Ohio common	16,025,000	42,467,000	3,226	Nov. 15,'94	2	97⅞ 54½	81½ 67
Bay State Gas†	....	....	..	....	..	....	27¾ 21¾
Buffalo, Roches. & Pittsburgh common	6,000,000	9,191,000	..	Feb. 15,'93	1¼	37 20	25 20
Canada Southern	15,000,000	19,573,707	358	Aug. 1,'94	1½	58¾ 34½	53⅜ 47
Canadian Pacific	65,000,000	47,956,686	6,327	Aug. 17,'94	2½	90¼ 66¾	73½ 59½
Central Pacific	68,000,000	61,144,000	1,360	Sept. 15,'93	1	29¾ 16¾	18⅝ 10¼
Chesapeake & Ohio commou	60,469,100	64,191,811	1,362	....	..	26 12½	22 16
Chicago & Alton	19,780,400	7,418,850	843	Dec. 1,'94	2	145¼ 125¼	146½ 130
Chicago, Burlington & Quincy	82,004,200	122,561,900	5,595	Dec. 15,'94	1	103⅞ 69¼	84⅛ 69⅜
Chicago & East Illinois	6,197,800	18,060,000	516	Mar. 1,'88	3	72¾ 51	55 50¼
Chicago & East Illinois pref.	4,830,700			Oct. 1,'94	1½	105 85	97¾ 93
Chicago Gas Companies	25,000,000	20,440,000	..	Oct. 22,'94	1½	94½ 39	80 58¾
Chicago, Milwaukee & St. Paul	46,027,261	138,801,000	6,148	Oc. 22,'94	2	83½ 46¾	67⅜ 54¼
Chicago, Milwaukee & St. Paul pref.	25,973,900				3½	126 100	123½ 116
Chicago & Northwestern	39,052,400	130,113,500	5,030	July 5,'94	3	113¾ 84⅞	110⅜ 97
Chicago & Northwestern pref.	22,335,000			Sept. 24,'94	1¾	146½ 128	145⅝ 135¼
Chicago, Rock Island & Pacific	46,156,000	62,512,000	3,571	Oct. 1,'94	½	89¾ 51½	72⅜ 58½
Chicago, St. P., Minneap. & Omaha	21,403,293	24,840,800	1,492	....	..	58⅜ 24	41⅝ 32⅛
Chicago, St. P., Minn. & Omaha pref.	12,646,833			Aug. 20,'94	3½	121 94	116¼ 105
Chic. Junc. Rys. & Stock Yards com	6,500,000	12,835,000	..	July 28,'94	4	108 80	97½ 90
Cleve., Cincinnati, Chic. & St. Louis	28,000,000	53,082,730	1,686	Aug. 15,'93	1½	60¼ 25	42 31
Cleve., Cin., Chic. & St. Louis pref.	15,000,000			Oct. 1,'94	1¼	98¾ 74	88 78
Colorado Fuel & Iron common	9,250,000	....	..	May 15,'93	1¼	73⅜ 17¼	27½ 20
Columbus & Hocking Coal & Iron Co.	4,700,000	960,000	..	....	..	29⅞ 3	9¾ 4½
Columbus, Hocking Valley & Toledo	11,696,300	15,703,000	325	Aug. 19,'85	..	32 11¾	20⅞ 15½
Columbus, Hocking Valley & Tol. pref.	2,000,000			July 2,'94	2½	74¼ 55	66 57½
Consolidated Gas Company	35,430,060	2,488,000	..	Sept. 15,'94	2	144 108	140 116¾
Delaware & Hudson Canal	35,000,000	5,000,000	795	Sept. 15,'94	1¾	139 102¾	144½ 119⅝
Delaware, Lackawanna & Western	26,200,000	3,067,000	..	Oct. 10,'94	1¾	174 127	174 155¼
Denver & Rio Grande	38,000,000	43,136,000	1,854	....	..	18¾ 7⅜	13 8
Denver & Rio Grande pref	25,650,000			May 15,'93	1	57¼ 24	37½ 24
Distilling & Cattle Feeding Co.	35,000,000	3,500,000	..	Jan. 3,'93	1½	66¾ 10¼	30⅝ 7⅞
Duluth, South Shore & Atlantic†	12,000,000	28,000,000	..	....	..	14¾ 5	8 4
Duluth, South Shore & Atlantic pref†	10,000,000		..	....	..	....	19 12
E. Tenn., Va. & Ga. cfs. all asst. paid.	27,500,000			....	..	5⅞ ⅛	12¾ 3¼
E. Tenn., Va. & Ga. 1st pref. all asst. paid	11,000,000	37,460,000	1,896	Nov. 30,'91	2	35¾ 5⅛	20 1
E. Tenn., Va. & Ga. 2d pref. all asst. paid	18,500,000			....	..	11¼ 1½	14¼ 4¼
Edison Electric Illuminating Co., N. Y.	7,938,000	4,312,000	..	Nov. 1,'94	1½	131 75	104 92¼
Evansville & Terre Haute	4,000,000	5,895,000	..	Aug. 1,'93	2½	152 48	68 35
General Electric Co. common	30,459,700	10,000,000	..	Aug. 1,'93	2	114¼ 30	45⅛ 30⅜
Great Northern pref.	25,000,000	15,000,000	4,385	Nov. 1,'94	1¼	144 98	106 98¾
Green Bay, Winona & St. Paul T. R.	8,000,000	5,381,000	215	....	..	14¾ 3	7¼ 3½
Green Bay, Winona & St. Paul T. R. pref	2,000,000			....	..	29⅞ 11	12 12
Illinois Central	50,000,000	66,401,000	2,888	Sept. 1,'94	2½	104 86	96 89
Iowa Central	8,217,356	6,327,370	510	....	..	11 5	11⅜ 6
Iowa Central pref.	5,545,251			....	..	37 12	29⅜ 23¾
Laclede Gas	7,500,000	10,000,000	..	....	..	26 9¾	22⅝ 15
Laclede Gas pref.	2,500,000		..	Dec. 15,'94	1½	79 48	82⅝ 59
Lake Erie & Western	11,840,000	9,050,000	725	....	..	25¾ 1½	19⅝ 13¾
Lake Erie & Western pref.	11,840,000			Nov. 15,'94	1¼	82 53	74 63
Lake Shore & Mich. Southern common	49,466,500	45,667,000	1,448	Aug. 1,'94	3	134½ 104	130 118¾
Long Island	12,000,000	16,324,702	360	Nov. 1,'94	1	118¾ 90	100 86
Long Island Traction Co.†	30,000,000	....	..	....	..	....	17⅜ 10⅝
Louisville, Evansville & St. Louis com.	3,790,747	10,244,350	368	Mar. 20,'93	7	27 7	6 6
Louisville & Nashville	52,800,000	79,131,660	2,956	Aug. 1,'93	2	77⅝ 39¾	57⅜ 40⅞
Louisville, New Albany & Chicago	9,000,000	12,800,000	537	....	..	27 8½	10¾ 5¼
Louisville, New Albany & Chicago pref	4,500,000			Feb. 15,'94	..	....	40 19
Manhattan Consolidated	29,891,980	33,618,000	36¼	Oct. 1,'94	1½	174¾ 100	127¾ 102¼
Michigan Central	18,738,204	21,675,000	1,619	Aug. 1,'94	2	108½ 79⅞	100⅝ 93
Michigan Peninsular Car Co. common	2,000,000	2,000,000	..	Oct. 2,'93	3	105 97	54½ 54½
Minneap. & St. Louis T. R. all asst. paid	5,771,700	9,213,000	350	....	..	19¼ 6	30 2
Minneap. & St. Louis pref. all asst. paid	4,090,000			....	..	49 18	45½ 15
Missouri Kansas & Texas	47,000,000	60,000,000	1,672	....	..	16 8	16⅝ 11¾
Missouri, Kansas & Texas pref.	13,000,000			....	..	38⅝ 13¾	27 18¾

STOCK LIST AND PRICES OF LEADING STOCKS IN 1894—*Continued.*

Stocks.	Stock Outstanding.	Bonded Indebtedness.	Mileage.	Date Payment Last Dividend Declared.	Rate Per Ct. Last Div.	Highest and Lowest, 1893.		Highest and Lowest, 1894.*	
Missouri Pacific	$47,436,575	$54,012,000	3,218	July 15, '94	1	60	16½	32½	18¾
Mobile & Ohio	5,320,600	15,920,950	687	....	..	37	6¾	22	15½
Morris & Essex	15,000,000	24,444,000	120	July 1, '94	3½	163	136	162	148
Nashville, Chattanooga & St. Louis	10,000,000	14,923,000	894	Nov. 1, '94	1	90	55	75	65
National Lead†	14,905,400	....	..	Dec. 31, '94	1	52¾	18	45	22
National Lead pref.†	14,904,000	....	..	Dec. 15, '94	1¾	95⅞	48	92½	67
National Linseed Oil	18,000,000	3,000,000	..	Aug. 1, '91	½	41	14½	25	14
National Starch	5,000,000	3,837,000	..	Mar.14, '91	1	34¾	6	11	6¾
National Starch 1st pref.	3,000,000		..	May 2, '93	4	103¾	49	56	40
National Starch 2d pref.	2,500,000		..	Jan. 3, '93	6	103¾	23	35	20
New Jersey Central	22,497,000	47,066,100	666	Nov. 1, '94	1¾	132¾	84	117¾	89¾
New York Central & Hudson River	94,275,400	67,977,333	2,396	Oct. 15, '94	1¼	111½	92	102⅝	94¼
New York, Chicago & St. Louis	14,000,000	....	..	....	..	20	9⅞	17	13½
New York, Chicago & St. Louis 1st pref	5,000,000	19,425,000	513	Mar. 1, '94	4	78	45	75¼	49
New York, Chicago & St. Louis 2d pref	11,000,000			....	..	41	18	34½	26
New York, Lake Erie & Western	77,837,000	77,644,125	1,701	....	..	26⅝	7¾	18⅜	11¼
New York, Lake Erie & Western pref.	8,536,600			Jan. 15, '92	3	58	15	39¼	26
New York & New England common	19,789,000	16,500,000	361	....	..	52⅛	9¾	15⅝	3
N. Y. & N. E. Trust Rec. all asst. paid	....	....	..	....	..	..	..	33⅜	15¾
New York, New Haven & Hartford	37,942,900	4,300,000	1,447	Oct. 1, '94	2	261	192	195	178
New York, Ontario & Western	58,119,982	13,225,000	318	....	..	19¾	11	17¾	14
New York, Susquehanna & West. new.	11,381,100	11,386,000	157	....	..	21⅜	8	17⅛	15⅝
New York, Susq. & West. new pref.	12,813,800			Nov.27, '93	1¼	73⅜	31	48	36
Norfolk & Western	9,500,000	53,959,200	1,567	....	..	10¾	5⅝	9¼	2¾
Norfolk & Western pref.	50,000,000			Oct. 28, '92	1	39½	16½	26¾	17⅝
North American Company	40,000,000	....	..	....	..	12	2¼	5⅜	3¾
Northern Pacific	49,000,000	140,152,500	5,199	....	..	18⅛	3¾	6¼	3¼
Northern Pacific pref.	35,026,428			....	..	50⅜	15¼	23⅜	12½
Ontario Silver Mining	15,000,000	....	..	Oct. 31, '92	50c.	18½	6½	12	6¼
Oregon Improvement Co. common	7,000,000	10,589,000	..	Aug. 1, '90	1	..	..	19½	11½
Oregon Railway & Navigation	24,000,000	22,844,000	863	Oct. 2, '93	1½	84½	25	30	10
Oregon Short Line & Utah Northern	26,033,719	50,179,000	1,421	....	..	25	4¾	10¾	4¼
Pacific Mail	20,000,000	....	..	Sept.15, '87	1	27½	8½	24	13
Peoria, Decatur & Evansville	8,838,800	5,717,075	334	....	..	18⅜	4	6¾	2½
Philadelphia & Reading	40,141,361	145,075,618	2,460	Jan., '76	..	33¾	13	23⅜	14⅝
Pittsburgh, Cin., Chic. & St. L.	25,205,115	44,122,000	1,090	....	..	21⅞	10	21¾	10½
Pittsburgh, Cin., Chic. & St. L. pref.	22,642,426			Apr.25, '94	2	62¾	40	54	41½
Pittsburgh & Western pref.	5,000,000	12,315,375	252	....	..	40½	25	30	20
Pullman Palace Car Company	36,000,000	....	..	Nov. 1, '94	2	206	132	174	152
Rich. & W. P. Term. T. R., 5th inst. paid	70,000,000	16,565,000	..	....	..	43¾	1	13¾	7
Richmond & West Point Ter. pref. T. R.	5,000,000		..	....	..	18½	10	25	12½
Rome, Watertown & Ogdensburg	10,000,000	9,076,000	518	Nov.15, '94	1¼	112½	98½	118	109½
St. Louis Southwestern	16,500,000	28,000,000	1,223	....	..	7¾	3¼	5½	3¾
St. Louis Southwestern pref.	20,000,000			....	..	15	6	11	7
St. Paul & Duluth	4,660,207	3,000,000	247	July, '87	..	50¾	20	28	23
St. Paul & Duluth pref.	4,791,923			Sept. 1, '94	2½	108	88	100	85
St. Paul, Minneapolis & Manitoba	20,000,000	70,065,000	3,777	Nov. 1, '94	1½	116¾	95	110	100
Southern Pacific Co.	118,858,170	....	6,461	....	..	35¼	17⅝	25	17½
Southern Railway Co. voting trust ctfs.	....	94,000,000	4,500	....	..	..	..	14⅞	10⅜
Southern Railway Co. pref. 5 p. ct. T. R.	....			....	..	..	..	45¼	35
Tennessee C., I. & R. R. Co	20,000,000	10,038,200	..	May 15, '87	..	37¾	10¼	20¼	14½
Tennessee C., I. & R. R. Co. pref.	1,000,000			July 15, '93	4	103	59	71	62½
Texas Pacific	38,710,900	50,000,000	1,499	....	..	11	4½	11	7
Toledo, A. A. & North Michigan	6,500,000	7,250,000	246	....	..	40½	5¾	21⅝	11½
Union Pacific	60,868,500	123,833,147	1,821	Apr. 1, '84	1¾	42⅝	15¼	23½	8
Union Pacific, Denver & Gulf	31,759,082	15,673,000	1,385	....	..	18½	4½	6¾	3
United States Cordage	20,000,000	7,500,000	..	....	..	..	..	23¾	8¾
United States Cordage pref.	14,000,000		..	....	..	..	..	41	14¼
United States Express	10,000,000	....	..	May 15, '94	2	70½	40	57	41
United States Leather†	....	....	..	....	..	..	..	12	8½
United States Leather pref. †	....	....	..	....	..	..	..	68¾	52½
United States Rubber	29,166,000	....	..	....	..	60⅝	17	45¾	33
United States Rubber pref.	19,400,000	....	..	July 14, '94	4	99½	50	96¾	79¾
Wabash	28,000,000	78,000,000	1,921	....	..	12¾	5¾	8⅞	5¾
Wabash pref.	24,000,000			Nov. 5, '81	1¾	33¾	9¾	18⅜	12½
Wells, Fargo & Co. Express	8,000,000	....	..	July 16, '94	3	150	120	128	105
Western Union Telegraph	95,370,000	14,801,364	..	Oct. 15, '94	1¼	101	67⅛	92½	80⅞
Wheeling & Lake Erie	10,000,000	6,606,000	247	....	..	23¾	10	14⅜	9
Wheeling & Lake Erie pref.	4,500,000			May 15, '94	1	67¼	31	51½	32½
Wisconsin Central Company	12,000,000	12,000,000	628	....	..	15¾	4½	9	1½

* Eleven months ending December 1. † Unlisted stocks. ‡ Extra dividend of 1 per cent.

THE WORLD ALMANAC is indebted to "Bradstreet's" for the stock list and prices of leading stocks in 1894.

The total sales of shares at the New York Stock Exchange in 1893 were 80,977,839; in 1892 were 85,875,092; in 1891 were 66,045,217; in 1890 were 56,126,365; in 1889 were 60,823,904; in 1888 were 62,845,722; in 1887 were 85,921,028; in 1886 were 102,852,804; in 1885 were 90,920,707; in 1884 were 96,865,325; in 1883 were 96,037,905; in 1882 were 113,720,655; in 1881 were 113,392,685; in 1880 were 97,200,000; and in 1879 were 74,166,652.

Painting and Sculpture.

NATIONAL ACADEMY OF DESIGN.

COUNCIL, 1894-95.

President, Thomas W. Wood; *Vice-President*, H. W. Robbins; *Corresponding Secretary*, J. C. Nicoll; *Recording Secretary*, George H. Smillie; *Treasurer*, James D. Smillie; Edwin H. Blashfield, H. Bolton Jones, Thomas Moran, James M. Hart, Olin L. Warner, Walter Shirlaw; *Superintendent*, C. S. Farrington.

NATIONAL ACADEMICIANS.

Elected.
1862. Beard, William H., 51 West 10th St.
1894. Beckwith, J. Carroll, 58 West 57th St.
1860. Bierstadt, Albert, 1271 Broadway.
1888. Blashfield, Edwin H., 58 West 57th St.
1859. Blauvelt, Charles F., Annapolis, Md.
1893. Blum, Robert, 90 Grove St.
1871. Boughton, George H., London, Eng.
1872. Brandt, Carl L., Hastings-on-Hudson, N. Y.
1863. Brevoort, J. R., 52 East 23d St.
1881. Bridgman, Frederick A., Paris, France.
1875. Bristol, John B., 52 East 23d St.
1863. Brown, J. G., 51 West 10th St.
1873. Butler, George B., 110 Fifth Ave.
1875. Calverley, Charles, 337 Fourth Ave.
1890. Chase, William M., 51 West 10th St.
1849. Church, Frederic E., Hudson, N. Y.
1885. Church, F. S., 1512 Broadway.
1862. Colman, Samuel, Newport, R. I.
1851. Cropsey, J. F., Hastings-on-Hudson, N. Y.
1863. Dana, W. P. W., Paris, France.
1867. DeHaas, M. F. H., 51 West 10th St.
1888. Dewing, Thos. W., 3 North Washington Sq.
1883. Dielman, Frederick, 1512 Broadway.
1851. Flagg, George W., Nantucket, Mass.
1849. Flagg, Jared B., 253 West 42d St.
1882. Gaul, Gilbert, 939 Eighth Ave.
1878. Gifford, R. Swain, 152 West 57th St.
1867. Griswold, C. C., Brooklyn, N. Y.
1865. Guy, Seymour Joseph, 51 West 10th St.
1868. Hall, George Henry, 129 West 34th St.
1889. Hamilton, Hamilton, 58 West 57th St.
1859. Hart, James M., 11 East 14th St.
1891. Hartley, J. S., 145 West 55th St.
1861. Hazeltine, W. Stanley, Rome, Italy.
1863. Hennessy, W. J., London, Eng.
1869. Henry, E. L., 51 West 14th St.
1865. Homer, Winslow, Scarboro, Me.
1882. Hovenden, Thos., Plymouth Meeting, Pa.
1882. Howland, Alfred C., 52 East 23d St.
1840. Huntington, Daniel, 49 East 20th St.
1861. Johnson, David, 67 West 131st St.
1860. Johnson, Eastman, 65 West 55th St.
1851. Jones, Alfred, 86 Trinity Place.
1894. Jones, Francis C., 253 West 42d St.
1883. Jones, H. Bolton, 253 West 42d St.
1869. Lafarge, John, 51 West 10th St.
1868. Lambdin, George C.

Elected.
1882. Linton, William J., New Haven, Conn.
1861. Loop, Henry A., 163 West 47th St.
1890. Low, Will H., 42 West 15th St.
1876. Magrath, William, 11 East 14th St.
1875. Martin, Homer D., Century Club.
1895. Maynard, Geo. W., 80 East Washington Sq.
1875. Miller, Charles H., 108 West 23d St.
1885. Millet, F. D., Fairford, Eng.
1884. Moran, Thomas, 37 West 22d St.
1891. Mowbray, H. Siddons, 66 West 11th St.
1887. Murphy, J. Francis, 222 West 23d St.
1870. Nehlig, Victor, Paris, France.
1885. Nicoll, J. C., 51 West 10th St.
1884. Parton, Arthur, 52 West 23d St.
1889. Perry, E. Wood, 51 West 10th St.
1890. Porter, Benj. C., 3 North Washington Sq.
1851. Richards, T. Addison, National Academy.
1871. Ritchie, Alexander H., Brooklyn, N. Y.
1878. Robbins, Horace Wolcott, 137 East 60th St.
1863. Rogers, John, New Canaan, Conn.
1875. Sellstedt, L. G., Buffalo, N. Y.
1861. Shattuck, Aaron D., Granby, Conn.
1888. Shirlaw, Walter, 3 North Washington Sq.
1890. Shurtleff, R. M., 44 West 22d St.
1882. Smillie, George H., 51 East 59th St.
1876. Smillie, James D., 110 East 38th St.
1861. Sonntag, William L., 120 East 22d St.
1889. St. Gaudens, Augustus, 148 West 36th St.
1858. Tait, Arthur F., 53 East 56th St.
1874. Thompson, Wordsworth, 52 East 23d St.
1880. Tiffany, Louis C., 335 Fourth Ave.
1891. Tryon, D. W., 226 West 59th St.
1886. Turner, C. Y., 25 West 14th St.
1883. Van Elten, Kruseman, 51 West 10th St.
1865. Vedder, Elihu, Rome, Italy.
1891. Vinton, Frederic P., Boston, Mass.
1891. Walker, Horatio, 51 West 10th St.
1883. Ward, Edgar M., 51 West 10th St.
1863. Ward, J. Q. A., 119 West 52d St.
1889. Warner, Olin L., 80 East Washington Sq.
1866. Weir, John F., New Haven, Conn.
1886. Weir, J. Alden, 11 East 12th St.
1861. Whittredge, Worthington, 51 West 10th St.
1873. Wilmarth, Lemuel E., 20 West 14th St.
1871. Wood, Thomas Waterman, 51 West 10th St.
1880. Yewell, George H., 51 West 10th St.

ASSOCIATE NATIONAL ACADEMICIANS.

Allen, Thomas, Boston, Mass.
Beaux, Cecilia, Philadelphia, Pa.
Bricher, A. T., 2 West 14th St.
Bridges Fidella, Canaan, Conn.
Brush, George de F., 152 West 49th St.
Bunner, A. F., 146 West 55th St.
Carpenter, Francis B., 337 Fourth Ave.
Champney, J. Wells, 96 Fifth Ave.
Clinedinst, B. West, 110 Fifth Ave.
Coleman, C. C., Rome, Italy.
Curran, Charles C., 154 West 55th St.
DeForest, Lockwood, 7 East 10th St.
Dolph, J. H., 58 West 57th St.
Eaton, C. Harry, 52 East 23d St.
Ferguson, Henry A., 315 East 15th St.
Fitch, John L., Yonkers, N. Y.
Fowler, Frank, 106 West 55th St.
Freer, Frederick W., Chicago, Ill.
Gay, Edward, Mount Vernon, N. Y.
Harper, Wm. St. John, Easthampton, N. Y.
Howe, Wm. H., Bronxville, N. Y.
Innes, George, Jr., Montclair, N. J.
Irwin, Benoni, 58 West 57th St.
Lanman, Charles, Washington, D. C.
Lippincott, W. H., 200 West 14th St.
Loop, Mrs. Henry A., 163 West 47th St.
Lyman, Joseph, Century Club.
McCord, George H., 52 East 23d St.
McIlhenney, C. Morgan, Shrub Oak, N. Y.
Mayer, Constant, 1298 Broadway.
Minor, Robert C., 34 N. Y. University.
Moeller, Louis, 64 East 108th St.
Moran, Edward, 426 Fifth Ave.
Morgan, William, 939 Eighth Ave.
O'Donovan, W. R., 121 East 17th St.
Ogilvie, Clinton, 52 East 23d St.
Palmer, Walter L., Albany, N. Y.
Parsons, Charles, Harper Bros., Franklin Sq.
Picknell, William L., Boston, Mass.
Poore, H. R., Philadelphia, Pa.
Reinhart, Charles Stanley, 105 East 22d St.
Remington, Frederic, New Rochelle, N. Y.
Ryder, P. P., 51 West 10th St.
Sargent, John S., Fairford, Eng.
Sartain, William, 152 West 57th St.
Satterlee, Walter, 52 East 23d St.
Scott, Julian, Plainfield, N. J.
Story, George H., 230 West 59th St.
Tarbell, Edmund C., Boston, Mass.
Ulrich, Charles F., Munich.
Walker, Henry O., 17 Western Boulevard.
Watrous, Harry W., 58 West 57th St
Weldon, C. D., Yokohama, Japan.
Wiggins, Carleton, 52 East 23d St.
Wiles, Irving R., 106 West 55th St.
Witt, J. H., 771 Madison Ave.

NATIONAL ACADEMY OF DESIGN—*Continued.*

The addresses of members of the Academy, given in the list, refer to the city of New York when not otherwise specified.

The National Academy was founded in 1826.

The number of deceased Academicians is 86; of Associate Academicians, 67.

The schools of the National Academy are open from the first Monday in October to the middle of May. Circulars containing rules, conditions of admission, and other details may be had on application at the Academy, corner Fourth Avenue and East Twenty-third Street, New York.

ROYAL ACADEMY.

President, Sir Frederic Leighton; *Keeper*, P. H. Calderon; *Treasurer*, J. C. Horsley; *Librarian*, John E. Hodgson; *Secretary*, Frederick A. Eaton.

ROYAL ACADEMICIANS.

1879 Alma-Tadema, L.
1879 Armstead, Henry H.
1891 Brock, Thomas.
1888 Burgess, J. B.
1867 Calderon, Philip H.
1867 Cooper, Thomas Sidney.
1877 Davis, Henry W. B.
1891 Dicksee, Frank.
1871 Dobson, William C. T.
1887 Fildes, S. Luke.
1893 Gilbert, Alfred.
1876 Gilbert, Sir John.
1863 Goodall, Frederick.
1891 Gow, Andrew C.
1881 Graham, Peter.
1890 Herkomer, H.
1879 Hodgson, John E.
1860 Hook, James Clarke.
1864 Horsley, J. Calcott.
1868 Leighton, Sir F., Bt.
1876 Leslie, G. Dunlop.
1893 MacWhirter, John.
1879 Marks, Henry Stacy.
1864 Millais, Sir J. E., Bt.
1893 Moore, Henry.
1877 Orchardson, W. Q.
1881 Ouless, Walter W.
1880 Pearson, John L.
1876 Poynter, Edward J.
1894 Prinsep, Valentine C.
1881 Rivière, Briton.
1869 Sant, James.
1877 Shaw, Richard Norman.
1887 Stone, Marcus.
1888 Thornycroft, W. H.
1885 Waterhouse, Alfred.
1867 Watts, George Frederick.
1870 Wells, Henry Tan.
1893 Woods, Henry.
1878 Yeames, William F.

Honorary Retired Academicians: 1853, W. P. Frith; 1857, F. R. Pickersgill; 1864, Thomas Faed; 1866, George Richmond; 1872, Edward Armitage.

ASSOCIATES.

Aitchison George.
Bates, Harry.
Blomfield, Sir Arthur W.
Bodley, George Frederick.
Boughton, George Henry.
Bramley, Frank.
Brett, John.
Crofts, Ernest.
Crowe, Eyre.
Forbes, Stanhope A.
Ford, Edward Onslow.
Frampton, James.
Gregory, Edward John.
Hacker, Arthur.
Hunter, Colin.
Jackson, Thomas Graham.
Leader, Benjamin Williams.
Lucas, John Seymour.
Macbeth, Robert Walker.
Morris, Philip Richard.
Murray, David.
North, John W.
Richmond, William Blake.
Sargent, John Singer.
Storey, George Adolphus.
Swan, John MacAllan.
Waterhouse, John William.
Waterlow, Ernest Albert.
Wylie, W. L.

Honorary Retired Associates: H. Le Jeune, E. Nicol, F. Stacpoole.

PRESIDENTS OF THE ROYAL ACADEMY.—1768, Sir Joshua Reynolds; 1792, Benjamin West; 1805, James Wyatt; 1806, Benjamin West; 1820, Sir Thomas Lawrence; 1830, Sir Martin A. Shee; 1850, Sir Charles Eastlake; 1866, Sir Edwin Landseer, elected, declined, Sir Francis Grant; 1878, Sir Frederic Leighton.

Anniversaries.

DATES OF HISTORICAL EVENTS CUSTOMARILY OR OCCASIONALLY OBSERVED.

Jan. 1. Emancipation Proclamation by Lincoln, 1863.
Jan. 6 Franklin born, 1706.
Jan. 8. Battle of New Orleans, 1815.
Jan. 17. Battle of the Cowpens, S. C., 1781.
Jan. 18. Daniel Webster born, 1782.
Jan. 19. Robert E. Lee born, 1807.
Jan. 27. German Emperor born, 1859.
Feb. 12. Abraham Lincoln born, 1809.
Feb. 22. George Washington born, 1732.
Feb. 22-23. Battle of Buena Vista, 1847.
March 15. Andrew Jackson born, 1767.
March 18. Grover Cleveland born, 1837.
April 9. Lee surrendered at Appomattox, 1865.
April 12. Fort Sumter fired upon, 1861.
April 13. Thomas Jefferson born, 1743.
April 14. Lincoln assassinated, 1865.
April 19. Primrose Day in England, Lord Beaconsfield died, 1881.
April 19. Battles of Lexington and Concord, 1775.
April 23. Shakspeare born, 1564.
April 27. General Grant born, 1822.
April 30. Washington was inaugurated first President, 1789.
May 13. The Society of the Cincinnati was organized by officers of the Revolutionary Army, 1783.
May 20. Mecklenburg, N. C., Declaration of Independence, 1775.
May 24. Queen Victoria born, 1819.
June 17. Battle of Bunker Hill, 1775.
June 18. Battle of Waterloo, 1815.
June 28. Battle of Fort Moultrie, Charleston, S. C., 1776.
July 1. Dominion Day in Canada.
July 1-3. Battle of Gettysburg, 1863.
July 4. Declaration of Independence, 1776.
July 14. The Bastile was destroyed, 1789.
July 21. Battle of Bull Run, 1861.
Aug. 16. Battle of Bennington, Vt., 1777.
Sep. 8. Battle of Eutaw Springs, S. C., 1781.
Sep. 10. Battle of Lake Erie, Perry's victory, 1813.
Sep. 11. Battle of Lake Champlain, McDonough's victory, 1814.
Sep. 13. Battle of Chapultepec, 1847.
Sep. 17. Battle of Antietam, 1862.
Sep. 19-20. Battle of Chickamauga, 1863.
Oct. 7. Battle of King's Mountain, N. C., 1780.
Oct. 8-11. Great fire of Chicago, 1871.
Oct. 17. Burgoyne surrendered at Saratoga, 1777.
Oct. 19. Cornwallis surrendered at Yorktown, 1781.
Nov. 5. Guy Fawkes Day in England. The Gunpowder Plot discovered, 1604.
Nov. 9. Great fire of Boston, 1872.
Nov. 10. Martin Luther born, 1483.
Nov. 25. British evacuated New York, 1783.
Dec. 14. Washington died, 1799.
Dec. 16. Boston "Tea Party," 1773.
Dec. 16. The great fire in New York, 1835.
Dec. 22. Mayflower pilgrims landed at Plymouth Rock, 1620.
Dec. 25-26. Battle of Trenton, N. J., 1776.

The Submarine Cables of the World.

THE following table sets forth the entire system of submarine cables of the world, including those along the shores and in the bays, gulfs, and estuaries of rivers, but excepting those in lakes and the interior watercourses of continents. The list includes all cables operated by private companies, and in addition thereto under the name of each nation is given the list of cables operated by the government of that nation:

COMPANIES.	Number of Cables.	Length of Cables in Nautical Miles.
Anglo-American Telegraph Co.:		
Transatlantic System — Valentia (Ireland) to Heart's Content (Newfoundland)	3	5,618
Minou, near Brest (France), to St. Pierre	1	2,718
Communication on American coasts	9	1,963
European communication	1	101
Total	14	10,400
Commercial Cable Co.:		
Transatlantic System—Waterville (Ireland) to Canso (Nova Scotia)	2	4,739
Canso, N. S., to New York	1	841
Canso, N. S., to Rockport, Mass.	1	519
Communication in Europe	2	839
Total	6	6,938
Direct United States Cable Co.:		
Ballinskellig's Bay (Ireland) to Halifax (Nova Scotia)	1	2,564
Halifax, N. S., to Rye Beach, N. H.	1	535
Total	2	3,099
Western Union Telegraph Co.:		
Transatlantic System — Sennen Cove, near Penzance, England, to Dover Bay, near Canso, N. S.	2	5,107
Dover Bay, N. S., to New York	2	1,776
Gulf of Mexico System	4	860
Total	8	7,743
Compagnie Française du Télégraphe de Paris à New York:		
Brest (France) to St. Pierre	1	2,282
St. Pierre to Cape Cod, Mass.	1	828
Other branch lines	2	386
Total	4	3,496
African Direct Telegraph Co.	7	2,746
Black Sea Telegraph Co.	1	337
Brazilian Submarine Telegraph Co.:		
Carcavellos, near Lisbon (Portugal) to Madeira, to St. Vincent (Cape Verde Island), to Pernambuco (Brazil)	6	7,369
Canadian Pacific R. R. Co.'s Cables	5	42
Central and South American Telegraph Co.	10	4,847
Cuba Submarine Telegraph Co.	5	1,500
Direct Spanish Telegraph Co.	4	708
Eastern and South African Telegraph Co.	12	6,796
Eastern Extension Australasia and China Telegraph Co.	27	7,342
Eastern Telegraph Co :		
Anglo-Spanish-Portuguese System	11	3,549
System West of Malta	10	4,583
Italo-Greek System	2	253
Austro-Greek System	1	503
Greek System	54	1,042
Turko-Greek System	4	576
Turkish System	14	902
Egypto-European System	4	2,527
Egyptian System	1	155
Egypto-Indian System	16	13,363
Total	117	27,453
Great Northern Telegraph Co.:		
Cables in Europe and Asia	27	6,932
Halifax and Bermuda Cable Co.	1	850
Mexican Telegraph Co.	3	1,523
River Plate Telegraph Co.	3	138
Société Française des Télégraphes Sous-Marins	14	3,754
Spanish National Submarine Telegraph Co.	7	2,159
West African Telegraph Co.	12	3,015
West Coast of America Telegraph Co.	7	1,699
Western and Brazilian Telegraph Co.	10	3,964
West India and Panama Telegraph Co.	22	4,557

CABLES OWNED BY NATIONS.

Austria	31	105
Belgium	3	108
Denmark	55	196
France	53	3,751
Germany	43	771
Great Britain and Ireland	102	883
International System:		
Anglo-French Cables	5	211
Anglo-Belgian Cables	2	109
Anglo-Dutch Cables (belonging to English Government)	2	219
Anglo-German Cables (belonging to English and German Governments)	5	442
	116	1,865
Deduct half of cables owned by Great Britain in common with France, Belgium, and Germany.	5	265
Total cables belonging to Great Britain	111	1,600
Greece	48	
Holland	20	61
Italy	35	1,068
Norway	255	284
Russia	8	283
Spain	9	410
Sweden	10	62
Turkey	10	339
Argentine Republic and Brazil	23	70
Australia and New Zealand	23	418
British India (Indo-European Telegraph Department)	93	1,882
Canadian Government Telegraphs	23	214
Cochin China and Tonquin	2	795
Japan	31	215
Netherlands Indies	4	483
Senegal, Africa—Dakar to Gorée Island	1	3

Additional cables over the same routes have been laid recently by some of the above companies, which, while affording better facilities for more rapid and advantageous intercourse between nations, do not materially affect the value of the above table for purpose of reference.

Statistics of Crime and Pauperism.

(Compiled from United States Census Bulletin, 352.)

Elements.	Prisoners in the U. S. in 1890, with Nativity and Parentage.			Paupers* in the U. S. in 1890, with Nativity and Parentage.		
	Aggregate.	Men.	Women.	Aggregate.	Men.	Women.
The United States	82,329	75,924	6,405	73,045	40,741	32,304
White	57,310	52,894	4,416	66,578	37,887	29,191
Native	40,471	38,156	2,315	36,656	19,375	17,281
Both parents native	21,037	20,101	936	21,519	11,123	10,396
One parent foreign	2,881	2,729	152	949	538	411
Both parents foreign	12,601	11,766	835	3,580	2,176	1,404
One or both parents unknown	3,952	3,560	392	10,608	5,538	5,070
Foreign born	15,932	13,869	2,063	27,648	16,938	10,710
Birthplace unknown	907	869	38	2,274	1,074	1,200
Colored	25,019	23,030	1,989	6,467	3,354	3,113
Negroes	24,277	22,305	1,972	6,418	3,326	3,092
Chinese	407	406	1	13	12	1
Japanese	13	12	1	....	....	....
Indians	322	307	15	36	16	20

Of the 82,329 prisoners (confined in penitentiaries, county jails, and juvenile reformatories) in the United States in 1890, there were 57,310 of purely white blood, 24,277 negroes, 407 Chinese, 13 Japanese, and 322 Indians.

Of the 114,620 parents of the white prisoners 45,732 were native, 60,153 were foreign born, and the birthplaces of 8,735 were reported as unknown.

Omitting the unknown, the percentage of prisoners of the native element was 43.19 and of the foreign element 56.81.

As to nationalities of the 60,153 foreign parents of American prisoners 29,184 were Irish, 9,987 German, 5,997 English, 4,064 English Canadian, 1,996 Scotch, 1,483 Mexican, 1,209 Italian, and 1,036 French. Other nationalities were below 1,000.

Of the 73,045 paupers in almshouses there were 66,578 whites, 6,418 negroes, 13 Chinese, and 36 Indians.

Of the 133,156 parents of the white paupers 45,215 were native, 63,587 were foreign born, and 24,354 unknown as to birthplace. Omitting the unknown, as in the case of prisoners, 41.56 per cent of the paupers were of native and 58.44 per cent of foreign extraction.

As to nationalities of 63,587 foreign parents of American paupers 32,421 were Irish, 15,629 German, 4,688 English, 2,012 English Canadians, 1,392 Scotch, and 1,368 Swedish. Other nationalities were below 1,000.

* Statistics of pauperism apply only to inmates of almshouses. Outdoor paupers are not considered and there is no way of ascertaining their number in the United States, but it is comparatively small compared with that of European countries.

PAUPERISM IN FOREIGN COUNTRIES.

1890. Registered public paupers in England and Wales, 780,451; Ireland, 107,129; France, 290,000; Germany, 320,000; Russia, 350,000; Austria, 290,000; Italy, 270,000.

HOMICIDE IN THE UNITED STATES.

The census bulletin presenting statistics of homicide in the United States in 1890 was prepared by Frederick H. Wines, special agent on pauperism and crime. The following is the summing up of the results of his investigations:

Of 82,329 prisoners in the United States June 1, 1890, the number charged with homicide was 7,386, or 8.97 per cent.

Omitting 35 who were charged with double crimes, 6,958 of them (or 94.65 per cent) were men, and 393 (or 5.35 per cent) were women.

As to color, 4,425 were white, 2,739 negroes, 94 Chinese, 1 Japanese, and 92 Indians.

As to the nativity of the 4,425 whites, 3,157 were born in the United States, 1,213 were foreign born, and the birthplace of 55 is unknown.

A careful and accurate inquiry into the parentage of those born in the United States results in the mathematical conclusion that 56.14 per cent of homicides committed by white men and women is chargeable to the native white element of the population, and 43.86 per cent to the foreign element. On the same scale of 4,614 to 3,605, the negro contribution to homicide is represented by 5,478.

The percentage of those who can both read and write is 61.73; of those who can read only, 4.84; of those who can do neither, 33.43. Of the negroes, more than one-half can neither read nor write; of the Indians, nearly two-thirds. The percentage of illiteracy among the foreign born is nearly or quite three times as great as that among the native whites.

The number who have received a higher education is 253, or 3.44 per cent.

The number employed at the time of their arrest was 5,659; unemployed, 1,225; unknown, 467.

The habits of 973, in respect of use of intoxicating liquors, are not stated. The remaining 6,378 are classed as follows: Total abstainers, 1,282; occasional or moderate drinkers, 3,829; drunkards, 1,267.

As to their physical condition, 6,149 were in good health, 600 ill, 283 insane, 24 blind, 14 deaf and dumb, 18 idiots, and 263 crippled.

CAPITAL PUNISHMENT.

The only States in which the death penalty is forbidden by law are Rhode Island, Maine, Michigan, and Wisconsin. In Rhode Island, the only alternative is imprisonment for life. The death penalty is inflicted in all the States for murder, except the four above named; in Louisiana, for rape, assault with intent to kill, administering poison, arson, and burglary; in Delaware and North Carolina, for rape, arson, and burglary; in Alabama, for rape, arson, and robbery; in Georgia, for rape, mayhem, and arson; in Missouri, for perjury and rape; in Virginia, West Virginia, South Carolina, and Mississippi, for rape and arson; in Florida, Kentucky, Tennessee, Texas, and Arkansas, for rape; in Montana, for arson of dwelling by night; in Maryland, for any variety of arson.

Murders, Legal Executions and Lynchings

IN THE UNITED STATES, 1886-94.

YEARS.	Murders & Homicides.	Legal Executions.	Lynchings	YEARS.	Murders & Homicides.	Legal Executions.	Lynchings
1886.....	1,449	83	133	1892.....	6,791	107	236
1887.....	2,335	79	123	1893.....	6,615	126	200
1888.....	2,184	87	144	1894*.....	7,747	112	165
1889.....	3,567	98	175				
1890.....	4,290	102	127	Total.....	40,934	917	1,495
1891.....	5,906	123	192				

The figures in the first column represent manslaughter of all kinds when perpetrated by an individual, whether by premeditation or passion, or by an insane person, or in self-defense, rioting, duels, and resisting arrest by officers of the law. The number of homicides in the partially reported year 1894 is swollen by the deaths of rioters and others in the strike disturbances of July. The percentage of executions to killings in the nine years included in the table is 2.20. The percentage of killings to total deaths from all causes, same period (estimated), is 0.52, or about 52 per 10,000.

* To October 17, 1894.

The table above was compiled from a record kept and printed annually by the *Chicago Tribune*.

ITALY takes the lead of European nations, with an average annual crop of murders of 2,470, a ratio per 10,000 deaths of 29.4; Spain follows, with a ratio of 23.8, and 1,200 murders; Austria, ratio of 8.8, and 600 murders; France, ratio of 8.0, and 662 murders; England, ratio of 7.1, and 377 murders. The figures, however, represent actual murders, not homicides from all causes, as do those in the United States table.

In England, in the reign of Henry VIII., there were 71,400 persons hanged or beheaded; in one year 300 beggars were executed for soliciting alms. In 1820 no less than 46 persons were hanged in England for forging Bank of England notes, some of which were afterward asserted to be good. Capital punishment was abolished in Italy in 1875, and murders increased 42 per cent. —*Compiled from Mulhall.*

Suicides.

IN European cities the number of suicides per 100,000 inhabitants is as follows: Paris, 42; Lyons, 29; St. Petersburg, 7; Moscow, 11; Berlin, 36; Vienna, 28; London, 23; Rome, 8; Milan, 6; Madrid, 3; Genoa, 31; Brussels, 15; Amsterdam, 14; Lisbon, 2; Christiania, 25; Stockholm, 27; Constantinople, 12; Geneva, 11; Dresden, 51. Madrid and Lisbon show the lowest, Dresden the highest figure.

The average annual suicide rate in countries of the world per 100,000 persons living is given by Barker as follows: Saxony, 31.1; Denmark, 25.8; Schleswig-Holstein, 24.0; Austria, 21.2; Switzerland, 20.2; France, 15.7; German Empire, 14.3; Hanover, 14.0; Queensland, 13.5; Prussia, 13.3; Victoria, 11.5; New South Wales, 9.3; Bavaria, 9.1; New Zealand, 9.0; South Australia, 8.9; Sweden, 8.1; Norway, 7.5; Belgium, 6.9; England and Wales, 6.9; Tasmania, 5.3; Hungary, 5.2; Scotland, 4.0; Italy, 3.7; Netherlands, 3.6; United States, 3.5; Russia, 2.9; Ireland, 1.7; Spain, 1.4.

The causes of suicide in European countries are reported as follows: Of 100 suicides: Madness, delirium, 18 per cent; alcoholism, 11; vice, crime, 19; different diseases, 2; moral sufferings, 6; family matters, 4; poverty, want, 4; loss of intellect, 14; consequence of crimes, 3; unknown reasons, 19.

The number of suicides in the United States, six years, 1882-87, was 8,226. Insanity was the principal cause, shooting the favorite method; 5,386 acts of suicide were committed in the day, and 2,419 in the night. Summer was the favorite season, June the favorite month, and the 11th the favorite day of the month. The month in which the largest number of suicides occur is July.

Prison Association of New York.

OFFICERS.

President, Charlton T. Lewis; *Vice-Presidents*, Rt. Rev. F. D. Huntington, W. P. Letchworth, Charles Dudley Warner, Rev. Wendell Prime, D. D.; *Corresponding Secretary*, William M. F. Round, 135 East 15th Street; *Recording Secretary*, Eugene Smith; *Treasurer*, Cornelius B. Gold, 15 Wall Street, New York.

The work of the Prison Association of New York is as follows:

1st. To improve our prison system, so that, by better discipline in penal institutions, criminals may be reformed, and thus society protected against their depredations.

2d. To improve the condition of our county jails; many of them are to-day an offence to humanity and a stigma upon Christian civilization.

3d. To assist ex-convicts who are struggling to reform, and yet who find the forces of society opposed to them and the ranks of labor closed to them.

4th. To succor those who are unjustly arrested, and though themselves ignorant of the law's ways, are unable to secure legal counsel.

5th. To counsel and otherwise assist families who are, by the criminal course of some supporting member, left to the bitter struggle of poverty and the added burden of disgrace.

6th. To provide wholesome reading matter for prisoners and to secure proper spiritual and moral instruction in the penal institutions where it does not exist already.

Subscriptions to membership and donations of money are solicited. The payment of $500 constitutes a life patron and $100 an honorary life member. Annual membership by payment of $5 entitles to all publications of the society and participation in its regular meetings.

Barrenness, Illegitimacy, and Childbirth.

BARRENNESS.—One woman in 20, one man in 30 are barren—that is, 4 per cent of population. It is found that one marriage in 20 is barren, say, 5 per cent. Among the nobility of England 21 per cent have no children, owing to intermarriage of cousins, no less than 4½ per cent of the present nobility being married to cousins.—*Mulhall.*

Dr. S. D. Van Meter, of Denver, doubts the accuracy of the theory that consanguinity in marriage is a cause of barrenness, and attributes it to a physical cause.

CHILDBIRTH, DEATHS IN.—The average for 20 years in England and Wales has been 32 per 10,000 births—that is, 1¼ per cent of all mothers die sooner or later in childbirth.—*Mulhall.*

ILLEGITIMACY.—Of each 1,000 births, the number illegitimate, according to statistics published in London, 1892, were: Russia, 27; Ireland, 28; Holland, 33; England and Wales, 46; Switzerland, 47; Italy, 73; Norway, 74; Scotland, 79; Prussia, 80; France, 84; Hungary, 85; Belgium, 88; Denmark, 93; Sweden, 101; Saxony, 125; Bavaria, 141; Austria, 147. No accurate statistics for the United States exist. The lowest rate in Europe is that of Connaught, in Western Ireland, 7 per 1,000.—*Dr. Albert Leffingwell, Summit, N. J.*

Cemetery Population.

STATISTICS OF CEMETERIES OF IMPORTANT CITIES IN UNITED STATES.
(Compiled from returns made to THE WORLD ALMANAC.)

Cities.	Cemeteries.	Location.	Number of Acres.	Opened for Interments.	Number of Interments.*
Albany, N. Y.	Rural Hill	4 miles from Albany	300	1845	39,173
" "	St. Agnes	4 miles from Albany	55	1867	11,000
Boston, Mass.	Forest Hills	4½ miles from Boston	201½	1848	27,957
" "	Mount Auburn	In Cambridge, 4m. from Boston	136	1831	30,337
" "	Mount Hope	5½ miles from City Hall	107	1807	47,070
" "	Woodlawn	In Everett, 4 m. from Boston.	150	1851	22,401
Brooklyn, N. Y.	See "N. Y. City" below.				
Buffalo, N. Y.	Buffalo City (Forest Lawn)	2¾ miles from City Hall	240	1850	28,000
Charleston, S. C.	Magnolia	3 miles from Charleston	83	1850	8,300
Chicago, Ill.	Calvary	9 miles from Chicago	90	1859	140,000
" "	Graceland	5½ miles from Post-Office	125	1860	50,802
" "	Oakwood	8 miles from centre of city	182	1862	45,000
" "	Rose Hill	8 miles from Chicago	500	1859	40,000
Cincinnati, O.	Spring Grove	In city limits	600	1845	55,000
Cleveland, O.	Woodland	In city limits	65	1853	34,700
Detroit, Mich.	Elmwood	In city limits	82	1846	30,200
" "	Mount Elliott	In city limits	53	1841	56,757
Indianapolis, Ind.	Crown Hill	Adjoining city limits	480	1864	20,983
Louisville, Ky.	Cave Hill	In city limits	260	1848	27,092
Minneapolis, Minn.	Lakewood	In city limits	200	1871	7,520
" "	Layman's	3 miles from Minneapolis	27	1859	17,000
" "	St. Anthony	In city limits	20	1856	9,500
Newark, N. J.	Fairmount	In city limits	100	1855	28,413
" "	Mount Pleasant	In city limits	50	1844	12,277
" "	Woodland	In city limits	35	1856	24,000
New Orleans, La.	Cypress Grove (No. 1)	2½ miles from New Orleans	..	1841	12,000
" "	Greenwood	2½ miles from New Orleans	..	1855	13,000
N. Y. City, Bklyn, etc.	Calvary	In Brooklyn, N. Y.	300	1848	500,000
" " "	Cypress Hills	In Brooklyn, N. Y.	450	1848	136,270
" " "	Greenwood	In Brooklyn, N. Y.	474	1840	278,946
" " "	Holy Cross	Flatbush, L. I.	70	1849	†135,000
" " "	Lutheran	Middle Village, Queens Co., L. I.	250	1850	210,000
" " "	Trinity Church	153d to 155th St. and Amsterdam Ave., N. Y. City.	20	1845	16,751
" " "	Woodlawn	24th Ward, N. Y. City	400	1865	45,510
Omaha, Neb.	Prospect Hill	In city limits	13	1858	6,577
" "	Forest Lawn	Bordering on city limits	340	1886	3,773
Philadelphia, Pa.	Cedar Hill	6 miles from Market street	21	1850	10,583
" "	Glenwood	In city limits	23	1850	30,000
" "	Green Mount	6¾ miles from City Hall	30	1880	8,653
" "	Laurel Hill	In city limits	100	1836	55,000
Pittsburgh, Pa.	Allegheny	In city limits	270	1845	36,929
" "	St. Mary's	In city limits	40	1849	48,820
Portland, Me.	Evergreen	In Deering, 3½ m. frm Portland	327	1854	15,000
Providence, R. I.	North Burial Ground	In city limits	185	1700	‡22,747
Richmond, Va.	Hollywood	In city limits	98	1848	15,498
St. Louis, Mo.	Bellefontaine	5 miles from St. Louis	335	1850	35,000
" "	Calvary	In city limits	475	1854	55,000
St. Paul, Minn.	Calvary	In city limits	40	1868	13,000
" "	Oakland	In city limits	80	1854	11,921
San Francisco, Cal.	Laurel Hill	In city limits	60	1854	34,386
Savannah, Ga.	Evergreen	3 miles from Savannah	70	1850	
Washington, D. C.	Glenwood	In city limits	100	1854	12,604
" "	Oak Hill	In city limits	30	1849	8,060

* According to last official report. † No record prior to 1870. ‡ No record of interments prior to 1848.

HUMAN CREMATION.

THERE are twenty-three cremation societies or incorporated companies in the United States. At the crematory at Fresh Pond, Long Island, N. Y., the price of incineration is $35. Children under 10 years, $25. This does not include transportation or undertaker's services. No special preparation of the body or clothing is necessary. The body is always incinerated in the clothing as received. The coffin in which the body is carried to the crematory is never allowed to be removed from the building, but is burned after the incineration. In every instance of death from contagious disease the coffin will be burned with the body, and no exposure of the body will be permitted. Incineration may be as private as the friends of the deceased desire. On the day following the incineration the ashes will be deliverable at the office of the company, in a receptacle provided by it, free of cost.

STATISTICS OF CREMATION IN THE UNITED STATES, 1876 TO 1893.

Crematories.	1876–84.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	Total.
New York	..	5	82	61	86	108	152	176	203	245	1,101
St. Louis	..	..	..	..	24	20	42	60	60	57	267
Philadelphia	..	..	..	..	14	28	31	51	59	64	250
Cincinnati	..	..	..	11	21	34	45	43	28	39	227
Buffalo	..	..	9	17	16	23	30	37	24	29	188
Los Angeles	..	..	..	7	5	12	17	29	39	24	145
Detroit	..	..	..	7	9	17	20	23	25	27	128
Pittsburgh	..	..	14	9	11	8	9	13	12	11	89
Lancaster, Pa.	3	36	14	13	13	3	..	..	..	6	88
Washington, Pa.	38	..	..	..	..	..	..	..	..	..	38
Other places	..	..	..	..	..	3	9	31	53	80	176
Total	41	41	119	125	199	256	355	463	503	592	2,699

The total number of deaths in the United States in 1893 was about 900,000; the number of persons cremated that year, 592. As crematories have been in existence in the United States since 1876 these statistics indicate that the movement favoring the burning of the dead is not making much progress.

Mortality Statistics.

DEATHS IN THE UNITED STATES IN THE CENSUS YEAR 1889-90.

(Prepared for THE WORLD ALMANAC by the Census Office.)

States and Territories.	Total Deaths.	White.*		Colored.	Under Five Years of Age	
		Native Born.	Foreign Born.		White.	Colored.
Alabama..	20,898	9,215	320	10,591	3,880	3,847
Arizona...	573	301	169	30	120	3
Arkansas..	14,391	10,089	274	3,627	3,874	1,168
California.	17,703	10,605	5,386	1,281	4,234	119
Colorado..	5,453	3,929	921	86	1,875	32
Conne'tic't	14,470	10,733	3,182	309	4,188	106
Delaware.	3,107	2,066	241	695	805	282
D. of Col.	5,955	2,512	522	2,893	1,054	1,437
Florida...	4,145	2,108	176	1,806	726	642
Georgia....	21,174	9,456	269	10,971	3,667	4,321
Idaho.....	711	522	105	34	246	2
Illinois....	53,123	39,336	11,650	1,031	20,795	340
Indiana...	24,180	20,546	2,185	862	7,317	298
Iowa.....	17,521	13,381	3,221	162	5,187	54
Kansas....	12,018	9,593	1,321	701	4,278	248
Kentucky.	23,877	17,446	1,177	4,479	6,789	1,572
Louisiana.	16,354	6,958	1,494	7,716	3,094	2,592
Maine.....	10,044	8,590	1,164	34	1,835	8
Maryland.	18,000	11,279	2,012	4,421	5,346	1,981
Mas'chu'ts	45,112	32,747	11,327	630	15,109	237
Michigan.	25,016	18,117	5,746	412	8,267	127
Minnesota.	15,488	10,389	4,775	98	6,375	35
Mississippi	14,899	5,834	177	8,560	2,095	2,896
Missouri..	32,435	24,499	4,005	2,794	11,390	1,105
Montana..	1,012	625	272	26	258	6
Nebraska.	8,445	6,591	1,451	91	3,570	33
Nevada...	434	217	181	20	69	3
N. Hamp..	7,074	5,704	849	17	1,809	3
N. Jersey.	30,344	22,227	6,330	1,344	11,829	642
N. Mexico	2,532	2,234	167	29	1,014	4
New York	123,117	85,592	33,148	1,903	43,580	715
N. Carolina	18,420	10,886	69	7,234	4,021	2,680
N. Dakota.	1,716	1,067	593	4	763	1
Ohio.....	49,844	38,494	8,151	2,000	15,396	655
Oklahoma.	352	302	15	20	133	6
Oregon	2,575	1,959	386	38	636	5
Penn'va'ia	73,530	56,401	12,648	2,363	24,824	932
Rhode Is'd	7,559	5,344	1,939	24	2,627	73
S. Carolina	15,495	4,730	178	10,448	1,767	3,786
S. Dakota.	2,705	1,869	733	11	1,001	3
Tennessee.	23,854	15,229	428	7,573	5,368	2,754
Texas.....	26,478	18,096	1,841	5,190	7,942	1,938
Utah	2,118	1,488	574	11	837	2
Vermont..	5,425	4,556	575	13	1,154	3
Virginia...	23,232	11,600	400	10,819	3,937	3,999
Wash'gt'n	2,695	1,750	512	65	834	14
West Va.	8,275	7,223	328	519	2,724	178
Wisconsin.	18,662	11,508	6,493	101	6,014	24
Wyoming.	414	268	98	7	127	....
Totals...	†872,344	596,055	140,075	114,313	264,784	41,911

* Including birthplace unknown; total number, 22,501. † Exclusive of Indians on reservations.

DEATHS IN TWENTY-FIVE PRINCIPAL CITIES IN THE CENSUS YEAR 1889-1890.

Cities.	Total Deaths.	White.		Colored.	Principal Causes.						
		Native Born.	Foreign Born.		Scarlet Fever.	Diphtheria and Croup.	Enteric Fever.	Malarial Fever.	Diarrheal Diseases.	Consumption.	Pneumonia.
New York, N. Y.....	43,378	27,141	14,747	962	366	1,870	348	243	4,565	5,871	5,112
Chicago, Ill.....	23,162	15,923	6,567	346	202	1,545	794	111	2,797	1,935	2,032
Philadelphia, Pa.....	23,738	16,837	5,360	1,309	187	844	770	60	1,602	2,827	1,959
Brooklyn, N. Y.....	20,593	14,146	5,990	383	154	1,366	194	207	1,890	2,925	2,261
St. Louis, Mo.....	8,645	5,300	2,356	935	121	279	145	229	535	834	639
Boston, Mass.....	11,117	7,299	3,462	286	33	638	174	12	893	1,685	1,127
Baltimore, Md	10,752	6,616	1,609	2,450	59	243	202	122	1,334	1,273	878
San Francisco, Cal	7,060	3,677	2,573	681	20	176	166	28	262	1,131	684
Cincinnati, O.....	6,640	4,437	1,807	396	23	489	151	29	418	832	624
Cleveland, O.....	5,636	4,140	1,444	96	56	385	164	41	535	415	492
Buffalo, N. Y.....	5,087	3,502	1,503	40	28	220	80	24	587	476	409
New Orleans, La.....	6,875	3,198	1,294	2,367	2	156	45	292	713	832	342
Pittsburgh, Pa.....	5,206	3,549	1,376	232	71	452	304	16	460	356	584
Washington, D. C....	5,955	2,512	522	2,893	18	192	200	98	592	827	484
Detroit, Mich	4,203	2,871	1,135	81	40	360	40	35	474	384	295
Milwaukee, Wis	3,942	2,576	1,286	12	24	270	61	2	368	376	292
Newark, N. J.....	5,280	3,737	1,316	190	56	314	181	45	460	594	462
Minneapolis, Minn....	2,440	1,765	598	26	32	179	94	3	257	252	205
Jersey City, N. J.....	4,484	3,117	1,264	66	21	312	134	47	324	443	528
Louisville, Ky.....	3,514	1,962	606	917	21	80	122	23	173	453	281
Omaha, Neb.....	1,897	1,002	269	44	5	144	63	17	125	95	128
Rochester, N. Y.....	2,323	1,526	715	4	1	61	53	12	244	286	248
St. Paul, Minn	2,240	1,641	526	36	34	139	92	2	303	167	159
Kansas City, Mo	2,553	1,643	323	469	18	72	53	54	191	238	246
Providence, R. I.....	2,955	2,032	778	141	12	124	53	38	220	401	244

CAUSES OF DEATHS IN THE UNITED STATES IN THE CENSUS YEAR 1889-90.

Causes.	Total Deaths.	Causes.	Total Deaths.
Scarlet Fever	5,969	Diarrhœal Fever	74,711
Measles	9,256	Cancer and Tumor	20,984
Whooping Cough	8,432	Consumption	103,199
Diphtheria and Croup	41,677	Pneumonia	76,496
Enteric Fever	27,068	Child Birth and Puerperal Diseases	11,257
Malarial Fever	18,594		

Statistics of causes of deaths from other diseases have been prepared by the Census Bureau, but have not yet been published.

MORTALITY STATISTICS—*Continued.*

CAUSES OF DEATHS IN EUROPEAN COUNTRIES.

APPROXIMATE RATIOS OF VARIOUS DISEASES IN 10,000 DEATHS.

Diseases.	England.	France.	Germany.	Russia.	Italy	Switzerland.	Belgium.	Netherlands.	Scandinavia.
Apoplexy	270	400	390	210	360	370	310	280	350
Bronchitis	1,150	310	400	1,500	30	600	480	220	620
Cancer	235	....	260	150	160	300	140	180	330
Consumption	1,100	1,120	1,270	1,900	900	1,110	1,820	950	1,020
Diphtheria	55	360	270	210	300	304	280	130	230
Erysipelas	36	48	35	....	50	....	40	....	....
Heart Disease	620	290	230	200	580	385	190	180	220
Measles	184	180	100	80	95	46	165	150	....
Pneumonia	510	720	400	1,150	540	600	450	570	710
Puerperal Fever	49	100	....	70	....	50	....	50	100
Rheumatism	41	35	25	40	....	....	....	....	40
Scarlet Fever	402	20	160	90	10	146	140	40	360
Scrofula	62	130	....	180	30	....	90	130	70
Small-pox	130	80	8	40	60	54	150	100	120
Typhoid Fever	210	720	450	480	240	184	460	460	280
Whooping Cough	250	115	....	....	50	112	280	180	185

The above table is on the authority of Mulhall, as are also the following statements:

Cancer.—Mental worry, says Dr. Herbert Snow, of the Cancer Hospital, is the chief exciting cause of cancer. In 1888 in England the number of deaths from cancer was 17,506, of which 6,284 subjects were males and 11,222 females.

Goitre.—There are 420,000 goitrous people in France and two per cent of conscripts are rejected for this cause.

Leprosy.—There are 131,618 lepers in India, 98,982 being males and 32,636 females. No other country in the world approaches India in this respect.

Phthisis or Consumption.—Among 100 people of each trade the ratios of those suffering from it were: Needlemakers, 70; filemakers, 63; lithographers, 48; tobacconists, 37; watchmakers, 37; stonecutters, 36; glassworkers, 35; hairdressers, 32; weavers, 25; painters, 25; printers, 22; shoemakers, 19; glaziers, 18; hatmakers, 16; carpenters, 14; masons, 13; millers, 11; brewers, 11; tanners, 9; bakers, 7; butchers, 7; charcoal burners, 2; miners, 1.

Plagues.—There were 196 destructive plagues in Europe from 1500 to 1840, but the most terrible recorded was that commonly known as the Black Death, which came from Persia into Europe in 1346. It was preceded by myriads of locusts, which filled the wells and poisoned the water of the countries east of the Caspian Sea. At Bagdad, 500,000 people died in 90 days; at Cairo the mortality reached 10,000 in 24 hours. In Europe it lasted four years, and was supposed to have carried off 24,000,000 persons, more than 30,000 towns and villages being depopulated. So late as 1350 ships were met at sea with all on board dead. Among the cities which suffered were: London, 100,000 deaths; Florence, 100,000; Valencia, 100,000; Venice, 70,000; Naples, 60,000; Paris, 50,000; Genoa and Vienna, 40,000 each.

DEATHS UNDER ANÆSTHETICS.

At the last Surgical Congress at Berlin the following statistics, made up from observations of sixty-two operators, who anæsthetized 109,196 persons with thirty-nine fatal results, showed one death to 2,800 narcoses. The following were the anæsthetics used:

Chloroform, 94,123 narcoses; 36 deaths. Ether, 9,431 narcoses; no deaths. Ether and chloroform, 2,881 narcoses; 1 death. Ether and alcohol, 1,381 narcoses; no deaths. Bromoform with ethyl bromide, 2,151 narcoses; 1 death. Pental, 210 narcoses; 1 death.

In 2,913 cases the narcoses lasted over an hour; in an operation for utero-vaginal fistula, four and a half hours; in a case of tetanus, nine hours. In twenty-five cases, of which post-mortem examinations were made, cardiac diseases were found. The author urged careful examination of the heart before administering chloroform. This statement is by the "Railway Age."

HYDROPHOBIA.

Statistics for 1893 of the Pasteur Institute showed that 1,648 persons were treated for hydrophobia and that only six of them died of that disease. Of the number mentioned there were 1,470 French people and 178 foreigners. Among the foreigners were 43 Spaniards, 35 Greeks, 23 English, 22 Belgians, 18 Egyptians, 14 British subjects from India, 9 Swiss, 9 Dutch and 6 Portuguese. Since M. Pasteur began to practise his inoculations against hydrophobia 14,430 persons have been treated by his method and 72 have died of the disease.

Birth Rate in European Countries.

BIRTHS PER 1,000 INHABITANTS.

Countries.	1865.	1875.	1885.	Countries.	1865.	1875.	1885.	Countries.	1865.	1875.	1885.
Austria	37.7	39.4	38.3	France	26.3	25.4	24.7	Norway	31.7	30.6	30.9
Bavaria	36.9	41.6	38.7	Hungary	40.6	42.6	45.0	Prussia	39.1	40.3	37.2
Belgium	31.4	32.5	31.0	Italy	38.3	37.9	37.8	Sweden	26.2	31.0	39.4
England	35.4	35.5	33.3	Netherlands	35.9	36.3	34.8	Switzerland	31.7	30.6	28.2

The statistics for 1865 and 1875 are from M. de Foville's work, "France Economique." Those for 1885 from Mulhall. The most important fact to be learned from them is the steady decrease of the birth rate in France.

In "Statistique Humaine de la France," M. J. Bertillon presents the following table, showing that the French are the least prolific and the Germans the most prolific people of Europe:

Number of children born alive annually per 1,000 women of 15 to 50 years: France, 102; Ireland, 114; Belgium, 127; England, 136; Netherlands, 137; Spain, 141; Prussia, 150; Bavaria, 156.

Help in Case of Accidents.

Drowning. 1. Loosen clothing, if any. **2.** Empty lungs of water by laying body on its stomach, and lifting it by the middle so that the head hangs down. Jerk the body a few times. **3.** Pull tongue forward, using handkerchief, or pin with string, if necessary. **4.** Imitate motion of respiration by alternately compressing and expanding the lower ribs, about twenty times a minute. Alternately raising and lowering the arms from the sides up above the head will stimulate the action of the lungs. Let it be done gently but persistently. **5.** Apply warmth and friction to extremities. **6.** By holding tongue forward, closing the nostrils, and pressing the "Adam's apple" back (so as to close entrance to stomach), direct inflation may be tried. Take a deep breath and breathe it forcibly into the mouth of patient, compress the chest to expel the air, and repeat the operation. **7.** DON'T GIVE UP! People have been saved after HOURS of patient, vigorous effort. **8.** When breathing begins, get patient into a warm bed, give WARM drinks, or spirits in teaspoonfuls, fresh air, and quiet.

Burns and Scalds. Cover with cooking soda and lay wet cloths over it. Whites of eggs and olive oil. Olive oil or linseed oil, plain, or mixed with chalk or whiting. Sweet or olive oil and lime-water.

Lightning. Dash cold water over a person struck.

Sunstroke. Loosen clothing. Get patient into shade and apply ice-cold water to head. Keep head in elevated position.

Mad Dog or Snake Bite. Tie cord tight above wound. Suck the wound and cauterize with caustic or white-hot iron at once, or cut out adjoining parts with a sharp knife. Give stimulants, as whiskey, brandy, etc.

Stings of Venomous Insects, etc. Apply weak ammonia, oil, salt water, or iodine.

Fainting. Place flat on back; allow fresh air, and sprinkle with water. Place head lower than rest of body.

Tests of Death. Hold mirror to mouth. If living, moisture will gather. Push pin into flesh. If dead the hole will remain, if alive it will close up. Place fingers in front of a strong light. If alive, they will appear red; if dead, black or dark.

Cinders in the Eye. Roll soft paper up like a lamplighter, and wet the tip to remove, or use a medicine dropper to draw it out. Rub the *other* eye.

Fire in One's Clothing. *Don't run*—especially not downstairs or out-of-doors. Roll on carpet, or wrap in woolen rug or blanket. Keep the head down, so as not to inhale flame.

Fire in a Building. Crawl on the floor. The clearest air is the lowest in the room. Cover head with woolen wrap, wet if possible. Cut holes for the eyes. *Don't get excited.*

Fire from Kerosene. *Don't use water*, it will spread the flames. Dirt, sand, or flour is the best extinguisher, or smother with woolen rug, table-cloth, or carpet.

Suffocation from Inhaling Illuminating Gas. Get into the fresh air as soon as possible and lie down. Keep warm. Take ammonia—twenty drops to a tumbler of water, at frequent intervals; also, two to four drops tincture of nux vomica every hour or two for five or six hours.

Antidotes for Poisons.

First. Send for a physician.

Second. INDUCE VOMITING, by tickling throat with feather or finger. Drink hot water or strong mustard and water. Swallow sweet oil or whites of eggs.

Acids are antidotes for alkalies; and vice versa.

SPECIAL POISONS AND ANTIDOTES.

Acids, Muriatic, oxalic, acetic, sulphuric (oil of vitriol), **nitric** (aqua-fortis). *Soap-suds, magnesia, lime-water.*

Prussic acid. *Ammonia in water. Dash water in face.*

Carbolic acid. *Flour and water, mucilaginous drinks.*

Alkalies. Such as potash, lye, hartshorn, ammonia. *Vinegar or lemon juice in water.*

Arsenic, rat poison, paris green. *Milk, raw eggs, sweet oil, lime-water, flour and water.*

Bug poison, lead, saltpetre, corrosive sublimate, sugar of lead, blue vitrol. *Whites of eggs or milk in large doses.*

Chloroform, chloral, ether. *Dash cold water on head and chest. Artificial respiration. Piece of ice in rectum.* No chemical antidote

Carbonate of soda, copperas, cobalt. *Soap-suds and mucilaginous drinks.*

Iodine, antimony, tartar emetic. *Starch and water. Astringent infusions. Strong tea, tannin.*

Mercury and its salts. *Whites of eggs, milk, mucilages.*

Nitrate of silver, lunar caustic. *Salt and water.*

Opium, morphine, laudanum, paregoric, soothing powders or syrups. *Strong coffee, hot bath. Keep awake and moving at any cost.*

Strychnine, tincture of nux vomica. *Mustard and water, sulphate of zinc. Absolute quiet. Plug the ears.*

United States Hay Fever Association.

OFFICERS.

President—Hon. David Wills, Gettysburg, Pa. *Vice-Presidents*—Hon. Frank B. Fay, Chelsea, Mass.; Col. M. Richards Muckle, Philadelphia, Pa.; F. W. Devoe, New York City; Rev. James McCosh, D. D., Princeton, N. J.; Hon. W. B. Hanna, Philadelphia, Pa.; Hon. John Van Voorhis, Rochester, N. Y.; Hon. E. W. Brown, Baltimore, M. D.; H. H. De Leon, Charleston, S. C.; George W. Olney, New York City; Dr. S. S. Bishop, Chicago, Ill.; Hon. O. W. Horton, Chicago, Ill.; Dr. S. E. Sheldon, Topeka, Kan.; Dr. Henry M. Field, Pasadena, Cal. *Secretary and Treasurer*—Rev. John Peacock, D. D., Holmesburg (Philadelphia), Pa.

The United States Hay Fever Association was organized at Bethlehem, N. H., in 1874, by hay-fever refugees at that and neighboring places of exemption in the White Mountains, Henry Ward Beecher being one of the number. The purposes of the organization are the investigation of the causes of and of reported remedies for the malady. Membership can be acquired by the payment of an annual fee of one dollar, sent to the Secretary, which entitles the member to all privileges and publications of the Society. The annual convention is held at Bethlehem in the latter part of August, with sessions in September, all of which partake of the nature of experience meetings.

No cure for hay fever has been discovered; indeed, it was a saying of Mr. Beecher that the only possible cure for hay fever was "six feet of gravel." There are certainly spots on earth where many of these "peculiar people" may enjoy entire or partial exemption during the season. Among the most notable of these are parts of the White Mountains and the Adirondacks; Mackinaw, Mich.; South Florida, Southern California, the ocean generally, Europe (for Americans) and America (for Europeans). The wise hay-feverite, on the approach of his fatal date, does not dally with nostrums, but takes to his heels.

Statistics of Fecundity.

HUMAN.

In "Statisque Humaine de la France," M. J. Bertillon presents the following table, showing that the French are the least prolific and the Germans the most prolific people of Europe. Number of children born alive annually per 1,000 women of 15 to 50 years: France, 102; Ireland, 114; Belgium, 127; England, 136; Netherlands, 137; Spain, 141; Prussia, 150; Bavaria, 156. Aristotle mentions a woman who had 5 children at a birth four times successively; Menage one who had 21 children in seven years. The Empress Catherine received a Russian woman in 1757 (Mrs. James Kyrloff) who had had 57 children, all of whom were then living, having been born thus: 16 in four confinements, 21 in seven confinements, 20 in ten confinements, or in all 57 children in 21 confinements. This woman's husband married again, and his second wife had 15 children in 7 confinements. Fedor Vassileff, of Moscow (1782), had 83 children living when pensioned by the Czar. He had 69 children by his first wife at 27 births. Lucas Saez, who was living in Spain in 1883, then had 197 descendants. Mrs. George Hirsch, of Dallas, Tex., is reported, November, 1888, as having been confined of 6 children, 4 boys and 2 girls. (The above was compiled from Mulhall.) Marie Juneau, of Guayaquil, Ecuador, in 1892, was delivered of 7 children at one birth. In 1818 in Mercer County, Pa., ten children were born of one mother within 12 months—five at each of two births. The mother died about a year after the second birth, but meantime gave birth to twins, thus producing 12 children in 20 months. She was 37 years old at her death. A Mr. Browning, of Huntington, W. Va., was reported, in 1892, to be the father of 67 children by 6 wives, and John Kingsley, of Lost Creek, Carter County, Tenn., had his sixty-first child by his sixth wife, 50 of his children then being alive. The following statement appeared in the Louisville *Courier-Journal* November 29, 1893: "In the Hustonville neighborhood near Lawrenceburg, Ky., there resides a married couple, Samuel and Angeline Jeffries, aged 76 years each, whose lives are worthy of note, inasmuch as they have so strictly obeyed the scriptural injunction to 'multiply and replenish the earth.' Mr. Jeffries furnishes the following marvellous record: 'We were married six years before a child was born, but 15 years from that day my wife was the proud mother of 19 children, 7 pairs of twins. Within 11 months 4 children were born (two sets of twins), making 4 at one time not walking. There were 14 of us in my father's family—10 brothers, including myself, and 4 sisters. The 10 brothers had 34 pairs of twins, but the sisters none. Two of these brothers were twins who went to Missouri and married twin sisters, and each had 7 pairs of twins born to them.'"

ANIMAL.

The elephant, camel, and horse very seldom produce more than one at a time, the lion 1, oftener 2 or 3, sometimes 5 or more. The fecundity of the domestic rabbit is marvellous. It begins to breed at six months, and has seven litters a year, each of from 4 to 12, or upwards. It is calculated that the descendants of a single pair of rabbits, if allowed full scope, would in four years amount to one and a half millions. The rabbit introduced into Australia has now overrun that continent to such excess as to demand special legislation for its suppression.

The first English sparrow was brought to the United States in 1850, but it was not until 1870 that the species can be said to have firmly established itself. After that it had possession of the country. Its fecundity is amazing. In the latitude of New York and southward it hatches, as a rule, five or six broods in a season, with from four to six young in a brood. Assuming the average annual product of a pair to be twenty-four young, of which half are females and half males, and assuming further, for the sake of computation, that all live, together with their offspring, it will be seen that in ten years the progeny of a single pair would be 275,716,983,698. This will appear in detail from the following:

YEARS.	Number of Pairs Breeding.	Number of Pairs of Young.	Total Number of Pairs.	Total Number of Birds.
First	1	12	13	26
Second	13	156	169	338
Third	169	2,028	2,197	4,394
Fourth	2,197	26,364	28,561	57,122
Fifth	28,561	342,732	371,293	742,586
Sixth	371,293	4,455,516	4,826,809	9,653,618
Seventh	4,826,809	57,921,708	62,748,517	125,497,034
Eighth	62,748,517	754,982,204	815,730,721	1,631,461,442
Ninth	815,730,721	9,788,768,652	10,604,499,373	21,208,998,746
Tenth	10,604,499,373	127,253,992,476	137,858 491,849	275,716,983,698

This statement regarding the sparrow appeared in the annual report of the Commissioner of Agriculture for 1886.

Freemasonry.

THE DEGREES IN MASONRY.

Lodge.

1. Entered Apprentice.
2. Fellow Craftsman.
3. Master Mason.

YORK RITE.

Chapter.

4. Mark Master.
5. Past Master.
6. Most Excellent Master.
7. Royal Arch Mason.

Council.

8. Royal Master.
9. Select Master.
10. Super Excellent Master.

Commandery.

11. Red Cross Knight.
12. Knight Templar.
13. Knight of Malta.

SCOTTISH RITE.

Lodge of Perfection.

4. Secret Master.
5. Perfect Master.
6. Intimate Secretary.
7. Provost and Judge.
8. Intendant of the Building.
9. Elect of Nine.
10. Elect of Fifteen.
11. Sublime Knight Elect.
12. Grand Master Architect.
13. Knight of the Ninth Arch.
14. Grand Elect, Perfect and Sublime Mason

Councils of Princes of Jerusalem.

15. Knight of the East or Sword.

Councils of Princes of Jerusalem (Continued).

16. Prince of Jerusalem.

Chapters of Rose Croix.

17. Knight of the East and West.
18. Knight of the Rose Croix de H. R. D. M

Consistories of Sublime Princes of the Royal Secret.

19. Grand Pontiff.
20. Master Ad Vitam.
21. Patriarch Noachite.
22. Prince of Libanus.
23. Chief of the Tabernacle.
24. Prince of the Tabernacle.

Consistories of Sublime Princes of the Royal Secret (Continued).

25. Knight of the Brazen Serpent.
26. Prince of Mercy.
27. Commander of the Temple
28. Knight of the Sun.
29. Knight of St. Andrew
30. Grand Elect Knight, K. H., or Knight of the Black and White Eagle.
31. Grand Inspector Inquisitor Commander.
32. Sublime Prince of the Royal Secret.
33. Sovereign Grand Inspector-General of the 33d and Last Degree.

MASONIC GRAND LODGES IN THE UNITED STATES AND BRTISH AMERICA.

Grand Lodges.	No. Members. 1893-94	Grand Secretaries.
Alabama	11,373	H. C. Armstrong, Montg.
Arizona	511	G. J. Roskruge, Tucson.
Arkansas	13,512	F. Hempstead, Little Rock
Brit. Columb.	968	W. J. Quinlan, Victoria.
California	17,006	G. Johnson, San Francisco
Canada	22,064	J. J. Mason, Hamilton.
Colorado	6,640	Ed. C. Parmalee, Pueblo.
Connecticut	16,047	J. K. Wheeler, Hartford.
Delaware	1,926	B. F. Bartram, Wilmington
Dist. of Colum	4,711	W. R. Singleton, Wash.
Florida	4,561	A. J. Russell, Jacksonville
Georgia	16,664	A. M. Wolihin, Macon.
Idaho	1,030	J. H. Wickersham, Boisé.
Illinois	48,422	J. H. C. Dill, Bloomington
Indiana	26,266	W. H. Smythe, Indianapolis
Indian Ter.	1,910	J. S. Murrow, Atoka.
Iowa	23,737	T. S. Parvin, Cedar Rapids
Kansas	19,814	Albert K. Wilson, Topeka.
Kentucky	17,042	H. B. Grant, Louisville.
Louisiana	4,864	R. Lambert, New Orleans.
Maine	21,564	Stephen Berry, Portland.
Manitoba	2,142	W. G. Scott, Winnipeg.
Maryland	6,396	J. H. Medairy, Baltimore.
Massach'setts	33,936	S. D. Nickerson, Boston.
Michigan	35,517	J. S. Conover, Coldwater.
Minnesota	14,001	T. Montgomery, St. Paul.
Mississippi	8,500	J. L. Power, Jackson.
Missouri	30,536	J. D. Vincil, St. Louis.
Montana	2,274	Cornelius Hedges, Helena.
Nebraska	10,957	W. R. Bowen, Omaha.
Nevada	951	C. N. Noteware, Carson.
N. Brunswick	1,829	F. W. Wisdom, St. John.
N. Hampshire	8,729	G. P. Cleaves, Concord.
New Jersey	14,968	T. H. R. Redway, Trenton
New Mexico	754	A. A. Keen, Las Vegas.
New York	86,214	E. M. L. Ehlers, N. Y. City.
N. Carolina	9,405	W. H. Bain, Raleigh.
North Dakota	1,972	F. J. Thompson, Fargo.
Nova Scotia	3,113	William Ross, Halifax.
Ohio	38,123	J. H. Bromwell, Cincin'ti.
Oklahoma	437	J. S. Hunt, Stillwater.
Oregon	4,429	S. F. Chadwick, Salem.
Pennsylvania	45,937	M. Nisbet, Philadelphia.
Pr. Ed. Island	493	B. W. Higgs, Charlottest'n
Quebec	3,318	J. H. Isaacson, Montreal.
Rhode Island	4,469	E. Baker, Providence.
S. Carolina	6,099	C. Inglesby, Charleston.
South Dakota	3,916	C. T. McCoy, Aberdeen.
Tennessee	17,826	J. Frizzell, Nashville.
Texas	24,472	W. F. Swain, Houston.
Utah	668	C. Diehl, Salt Lake City.
Vermont	9,411	W. G. Reynolds, Burl'gton
Virginia	12,000	W. B. Isaacs, Richmond.
Washington	4,650	T. M. Reed, Olympia.
W. Virginia	4,759	G. W. Atkinson, Wheeling
Wisconsin	14,498	J. W. Laflin, Milwaukee.
Wyoming	882	W. L. Kuykendall, Cheyn.
Total	749,219	

The returns of the Grand Lodges of the United States and British America for 1893-94 were as follows: Whole number of members, 749,219; raised, 44,542; admissions and restorations, 22,877; withdrawals, 18,717; expulsions, 449; suspensions, 360; suspensions for non-payment of dues, 14,664; deaths, 10,636. Gain in membership over preceding year, 26,886.

These Grand Lodges are in full affiliation with the English Grand Lodge, of which the Prince of Wales is Grand Master, and the Grand Lodges of Ireland, Scotland, Cuba, Peru, South Australia, New South Wales, Victoria, and Mexico, and also with the Masons of Germany and Austria. They are not in affiliation and do not correspond with the Masons of France. Freemasonry is under the ban of the Church in Spain, Italy, and other Catholic countries, and the membership is small and scattered.

FREEMASONRY—*Continued.*

ROYAL ARCH MASONS.

OFFICERS OF THE GENERAL GRAND CHAPTER, 1894-97.

General Grand High Priest—Geo. L. McCahan, Md.
Dep. Gen. Grand High Priest—R. C. Lemmon, O.
Gen. Grand King—James W. Taylor, Ga.
Gen. Grand Scribe—Arthur G. Pollard, Mass.
Gen. Grand Treasurer—Daniel Striker, Mich.
Gen. Grand Secretary—Christopher G. Fox, N. Y.
Gen. Grand Captain of the Host—Jos. E. Dyas, Ill.
Gen. G'd Principal Sojourner—Wm. C. Swain, Wis.
Gen. Grand Royal Arch Captain—Nathan Kingsley, Minn.
Gen. Grand Master 3d Vail—Bernard G. Witt, Ky.
Gen. Grand Master 2d Vail—Geo. E. Corson, D. C.
Gen. Grand Master 1st Vail—Fred. W. Craig, Iowa.

The office of the General Grand Secretary is at Buffalo, N. Y.

The number of grand chapters, each representing a State or Territory (except Pennsylvania and Virginia), is 43, and the number of enrolled subordinate chapters is 2,205, exclusive of 26 subordinate chapters in the Territories of the United States, the Sandwich Islands, and the Chinese Empire, which are under the immediate jurisdiction of the General Grand Chapter.

The total membership of the enrolled subordinate chapters is 167,871. The degrees conferred in Chapters are Mark Master, Past Master, Most Excellent Master, and Royal Arch Mason.

KNIGHTS TEMPLARS.

OFFICERS OF THE GRAND ENCAMPMENT OF THE UNITED STATES.

Grand Master—Hugh McCurdy, Mich.
Deputy Grand Master—Warren La Rue Thomas, Ky.
Grand Generalissimo—Reuben H. Lloyd, Cal.
Grand Captain General—H. B. Stoddard, Tex.
Grand Senior Warden—George M. Moulton, Ill.
Grand Junior Warden—H. W. Rugg, R. I.
Grand Prelate—Joseph M. McGrath, Ill.
Grand Treasurer—H. Wales Lines, Ct.
Grand Recorder—William Bryan Isaacs, Va.
Grand Standard Bearer—William B. Melish, O.
Grand Sword Bearer—George C. Connor, Tenn.
Grand Warder—Harper M. Orahood, Col.
Grand Captain of Guard—John A. Sloan, Mo.

The office of the Grand Master is at Corunna, Mich., and of the Grand Recorder at Richmond, Va. The next triennial conclave (the twenty-sixth) will be held at Boston, Mass., on the last Tuesday in August, 1895.

The number of grand commanderies in the United States, each representing individual States and Territories (except that Massachusetts and Rhode Island are combined), is 38. The number of subordinate commanderies under their jurisdiction, 915. Membership to July, 1893, 94,902. These are exclusive of subordinate commanderies in the Territories, Delaware, Florida, District of Columbia, Nevada, South Carolina, and the Sandwich Islands, Indian Territory, Oklahoma and Utah, with a membership of 2,794. The degrees conferred in a commandery are Red Cross Knight, Knight Templar, and Knight of Malta. A Mason to receive the orders must be a Master Mason and Royal Arch Mason in good standing.

The Grand Secretarial Guild of Freemasonry of North America was organized at the triennial conclave of the Knights Templars, at Denver, in August, 1892. It is an association of Grand Secretaries and Grand Recorders of North America for the purpose of systematizing the secretarial labors of Freemasonry. The guild will meet twice every three years at the triennial convocations of the General Grand Chapter and Triennial Conclaves of the Grand Encampment. The officers until 1895 are: *President*, John H. Brown, of Kansas; *First Vice-President*, Charles E. Meier, of Pennsylvania; *Second Vice-President*, George C. Connor, of Tennessee; *Secretary*, William R. Bowen, of Nebraska; *Treasurer*, Edward C. Parmelee, of Colorado.

ANCIENT ACCEPTED SCOTTISH RITE MASONS.

SUPREME COUNCIL OF SOVEREIGN GRAND INSPECTORS-GENERAL OF THE THIRTY-THIRD AND LAST DEGREE.

OFFICERS OF THE NORTHERN MASONIC JURISDICTION.

M. P. Sovereign Grand Commander.....Henry L. Palmer, Wis.
P. Gr. Lt. Com.—Charles Levi Woodbury, Mass.
Gr. Min. State—Samuel C. Lawrence, Mass.
Gr. Treasurer-Gen.—Newton D. Arnold, R. I.
Gr. Secretary-Gen.—Clinton F. Paige, N. Y.

The address of the Grand Secretary-General is Binghamton, N. Y., and of the Assistant Grand Secretary-General, Joseph P. Abel, 104 Stewart Building, New York City.

OFFICERS OF THE SOUTHERN MASONIC JURISDICTION.

Acting Grand Commander.....Thomas H. Caswell, Cal.
Secretary-General.....Frederick Webber, D. C.

The addresses of both of these officers are Washington, D. C.

These grand bodies are in fruitions of amity with the Supreme Councils for France, England, Scotland, Ireland, Belgium, Brazil, the Argentine Republic, Uruguay, Peru, Portugal, Italy, Mexico, Colombia, Chile, Central America, Greece, Canada, Cuba, Switzerland, Egypt, Tunis, and Spain.

SOVEREIGN COLLEGE OF ALLIED MASONIC DEGREES FOR THE UNITED STATES OF AMERICA.

Sovereign Grand Master, Rev. Hartley Carmichael, D. D.; *Deputy Grand Master*, William Ryan; *Grand Abbot*, Right Rev. A. M. Randolph, D. D.; *Grand Senior Warden*, Frederick Webber; *Grand Junior Warden*, A. R. Courtney; *Grand Almoner*, Josiah H. Drummond; *Grand Recorder-General*, C. A. Nesbitt; *Grand Representative in England*, the Earl of Euston. The addresses of the Sovereign Grand Master and Grand Recorder-General are Richmond, Va.

The Sovereign College governs the degrees of Ark Mariner, Secret Monitor, Tylers of Solomon, St. Lawrence the Martyr, Knight of Constantinople, Holy and Blessed Order of Wisdom, and Trinitarian Knight of St. John of Patmos, and is in communion with the Grand Council of Allied Masonic Degrees of England, Grand Ark Mariner's Council of England and the Grand Council of Secret Monitor of England. It is the only Masonic body in the world that confers, in addition to ritual degrees, academic degrees, which it gives *honoris causa*. Its highest honor of this kind is "Doctor of Universal Masonry." Only the following Masons possess it: Prince Demetrius Rhodocanakis, of Greece; the Earl of Euston and William James Hughan, of England; D. Murray Lyon, of Scotland, and Josiah H. Drummond, of Maine.

FREEMASONRY—*Continued.*

ROYAL ORDER OF SCOTLAND.

OFFICERS OF THE PROVINCIAL GRAND LODGE FOR THE UNITED STATES OF AMERICA.

Prov. Grand Master—Josiah H. Drummond, Me.
Prov. Dep. Grand Master—Thos. H. Caswell, Cal.
Prov. Senior Grand Warden—Geo. M. Moulton, Ill.
Prov. Junior Grand Warden—William Ryan, Va.
Prov. Grand Secretary—W. Oscar Roome, D. C.
Prov. Grand Treasurer—Thos. J. Shryock, Md.
Prov. Grand Sword Bearer—M. Metcalf, Minn.
Prov. Grand Banner Bearer—C. H. Fisk, Ky.
Prov. Grand Chaplain—Rev. H. Carmichael, Va.
Prov. First Grand Marischal—G. E. Corson, D. C.
Prov. Second Grand Marischal—J. H. Olcott, D. C.
Prov. Grand Steward—Harrison Dingman, D. C.
" " " Allison Nailor, Jr., D. C.
" " " Adrian C. Sherman, Kan.
" " " Richard J. Nunn, Ga.
Prov. Grand Guarder—Brenton D. Babcock, Ohio.

This Provincial Grand Lodge has jurisdiction over the whole United States, and was instituted in 1878 with the late Bro. Albert Pike as Provincial Grand Master. It has no subordinate bodies, and the membership is 282. It holds its charter from the Grand Lodge of the Royal Order of Scotland, at Edinburgh. The office of the Provincial Grand Master is at Portland, Me.; of the Provincial Grand Secretary at Washington, D. C.

COLORED MASONIC BODIES.

John H. Deyo, Grand Master of the Most Worshipful Grand Lodge of the Most Ancient and Honorable Fraternity of Free and Accepted Masons of the State of New York, has prepared the following information about the organizations of colored Masons in the United States:

There are thirty-one grand lodges in as many different States of the United States and one in Canada. The Prince Hall Grand Lodge, of Massachusetts, is the oldest lodge, having been organized in the year 1808. It was the outgrowth of African Lodge, No. 459, the warrant for which was granted to Prince Hall and fifteen other colored Masons September 24, 1784. The one hundredth anniversary of this event was celebrated at Boston on Monday, September 24, 1884, and was attended by a large concourse of colored Masons from all parts of the United States. The Grand Lodge of Missouri has jurisdiction over the largest number of Masons, there being nearly 5,000 names on its membership roll.

Prince Hall and his associates were made Masons in a lodge of emergency, composed of army officers, during the Revolutionary War, and were subsequently granted the warrant above mentioned.

The Grand Lodge of New York, organized in 1848, has jurisdiction over forty-two lodges, located in different parts of the State. The total membership is about 2,000. There is a relief association, known as the Hiram Masonic Relief Association of the State of New York, controlled and managed by the officers of the Grand Lodge. John H. Deyo, Albany, is Grand Master.

Nobles of the Mystic Shrine.

THE Order of Nobles of the Mystic Shrine is not a regular Masonic body, but its membership is composed strictly of Masons who have reached the 32d degree, A. A. S. Rite (18th degree in England), or Knights Templars in good standing. There are 67 temples in the United States, and a total membership of about 30,000.

The following are the imperial officers for the United States for 1895: *Imperial Potentate*, William B. Melish, Cincinnati, O.; *Imperial Deputy Potentate*, Wayland Trask, Brooklyn, N. Y.; *Imperial Chief Rabban*, John T. Brush, Indianapolis, Ind.; *Imperial Assistant Rabban*, Cyrus W. Eaton, Cedar Rapids, Ia.; *Imperial High Priest and Prophet*, B. McGaffey, Denver, Colo.; *Imperial Oriental Guide*, Ethelbert F. Allen, Kansas City, Mo.; *Imperial Treasurer*, William S. Brown, Pittsburgh, Pa.; *Imperial Recorder*, Benjamin W. Rowell, Boston, Mass.; *Imperial First Ceremonial Master*, Thomas J. Bishop, Greenwich Heights, N. Y.; *Imperial Second Ceremonial Master*, Thaddeus B. Beecher, Bridgeport, Conn.; *Imperial Marshal*, William H. S. Wright, St. Paul, Minn.; *Imperial Captain of Guard*, John T. Atwood, Leavenworth, Kan.; *Imperial Outer Guard*, Horace K. Blanchard, Providence, R. I. The next annual session will be held September 2, 1895, the location to be selected by a special committee, of which the Imperial Potentate is chairman.

The following statement of the origin and purposes of the order is from an official source: The Order of the Nobles of the Mystic Shrine was instituted by the Mohammedan Kalif Alee, the cousin-germain and son-in-law of the Prophet Mohammed, in the year of the Hegira 25 (A. D. 656), at Mekkah, in Arabia, as an Inquisition, or Vigilance Committee, to dispense justice and execute punishment upon criminals who escape their just deserts through the tardiness of the courts, and also to promote religious toleration among cultured men of all nations. The ostensible object is to increase the faith and fidelity of all true believers in Allah. The secret and real purpose can only be made known to those who have encircled the Mystic Shrine. Its membership in all countries includes Christians, Israelites, Moslem, and men in high positions of learning and of power. The order in America does not advocate Mohammedanism as a sect, but inculcates the same respect to Deity here as in Arabia and elsewhere.

Concatenated Order of Hoo Hoo.

SUPREME NINE.

Snark of the Universe—William Eddy Barns, St. Louis, Mo.
Senior Hoo Hoo—James E. Defebaugh, Chicago, Ill.
Junior Hoo Hoo—Carl F. Drake, Austin, Tex.
Bojum—Alson A. White, Kansas City, Mo.
Scribe noter—George K. Smith, St. Louis, Mo.
Bandersnatch—Cliff S. Walker, Covington, Ky.
Custocatian—George H. Rice, Wausau, Wis.
Arcanoper—Richard T. Flournoy, St. Paul, Minn.
Gurdon—Nelson A. Gladding, Memphis, Tenn.

There are twenty-four Vicegerent Snarks for as many States and Territories.

This order, founded in 1891 by nine travelling lumbermen, detained at Kansas City on account of a railroad wreck, has extended over the Union. Its declared object is the promotion of the "health, happiness, and long life of its members." Membership is rigidly restricted to the following classes of persons and these alone: Lumbermen, newspaper men, general officers and general and assistant freight, passenger, purchasing, and claim agents, commercial traveling, soliciting, and contracting freight and passenger agents of railroads; train masters, train dispatchers, and train conductors of railroads; persons engaged in the manufacture or sale of saw-mill or planing-mill machinery, or mechanical supplies and appliances for saw and planing mill machinery. The membership is limited to 9,999. The symbol of the order is a black cat with back and tail up, chosen because of its traditional nine lives. Brethren are known as kittens. Hoo Hoo day is the ninth day of the ninth month of the year. The annual meeting begins the ninth minute after 9 P. M. on that day. The initiation fee is $9.99, and the annual dues are 99 cents. There is a ritual and aid is extended to distressed members or their families.

Odd Fellowship.

SOVEREIGN GRAND LODGE OF THE INDEPENDENT ORDER OF ODD FELLOWS.

OFFICERS.

Grand Sire—John W. Stebbins, Rochester, N. Y.
Deputy Grand Sire—Fred. Carleton, Austin, Tex.
Grand Secretary—T. A. Ross, Baltimore, Md.
Grand Treasurer—Isaac A. Sheppard, Phila., Pa.
Assist. G'd Secretary—G. Coburn, Baltimore, Md.
Grand Chaplain—Rev. J. W. Venable, Hopkinsville, Ky.
Grand Marshal—James B. Blanks, Petersburg, Va.
Grand Guardian—Fred. S. Hunt, Bridgeport, Conn.
G'd Messenger—John R. Harwell, Nashville, Tenn.

GRAND LODGES AND MEMBERSHIP.
(Reported to the Annual Communication in 1894.)

Jurisdiction.	No. of Members	Jurisdiction.	No. of Members	Jurisdiction.	No. of Members
Alabama	3,291	Lower Prov., B. N. A.	4,350	Oklahoma	1,016
Arizona	668	Maine	20,333	Ontario	20,558
Arkansas	4,288	Manitoba	1,963	Oregon	5,940
British Columbia	2,154	Maryland	9,385	Pennsylvania	108,739
California	30,741	Massachusetts	47,272	Quebec	1,785
Colorado	7,480	Michigan	25,174	Rhode Island	6,402
Connecticut	14,646	Minnesota	14,175	South Carolina	801
Delaware	2,995	Mississippi	1,598	South Dakota	3,857
District of Columbia	2,282	Missouri	25,278	Tennessee	5,018
Florida	1,148	Montana	2,579	Texas	7,487
Georgia	5,131	Nebraska	9,179	Utah	1,485
Idaho	1,619	Nevada	1,518	Vermont	4,272
Illinois	49,255	New Hampshire	11,990	Virginia	6,575
Indiana	41,181	New Jersey	24,441	Washington	7,951
Indian Territory	1,018	New Mexico	842	West Virginia	8,365
Iowa	33,873	New York	67,187	Wisconsin	17,259
Kansas	23,000	North Carolina	4,277	Wyoming	895
Kentucky	8,203	North Dakota	2,199		
Louisiana	1,283	Ohio	61,944	Total	778,445

The membership of the Independent Order of Odd Fellows, which includes the Grand Lodges of Australasia, Germany, Denmark, and Switzerland, is 806,013. The American organization is not in affiliation with an English order entitled the Manchester Unity of Odd Fellows, who number 832,774.

The Encampment branch of the Independent Order of Odd Fellows numbers 137,221 members; Rebekah lodges, sisters, 108,732; brothers, 93,910; Chevaliers of the Patriarchs Militant, 26,400. The next meeting of the Sovereign Grand Lodge will be at Atlantic City, New Jersey, September 16, 1895.

The total relief paid by the Independent Order of Odd Fellows, year ending December 31, 1893, was $3,454,978.87; brothers relieved, 92,100; widowed families relieved, 6,561; paid for relief of brothers, $2,618,297.03; for widowed families, $182,901.64; education of orphans, $22,223.40; burying the dead, $631,556.81.

GRAND UNITED ORDER OF ODD FELLOWS OF AMERICA.

OFFICERS.

Grand Master—James F. Needham, Philadelphia, Pa.
Deputy Grand Master—Charles B. Wilson, New Orleans, La.
Grand Treasurer—R. M. Smith, Hampton, Va.
Grand Secretary—C. H. Brooks, Philadelphia, Pa.
Assistant Grand Secretary—E. B. Van Dyke, Philadelphia, Pa.
Grand Directors—H. L. Holmes, Arlington, Va.; John Harmon, Montgomery, Ala.; D. A. Clark, Washington, D. C.; William Catlin, Allegheny, Pa.

This organization is composed of colored Odd Fellows. The following is the statistical report for August 31, 1894: Lodges enrolled, 2,103; households, 933; P. G. M. Councils, 162; Patriarchies, 80; D. G. Lodges, 35. Total, 3,313.

Members in the lodges, 113,580; households, 31,450; P. G. M. Councils, 3,420; Patriarchies, 1,889. Whole number of members, 150,339.

Paid to sick during year, $36,185; paid to widows and orphans, $18,907; paid for funerals, $9,300. Whole amount paid out for all purposes, $74,392. Amount invested and value of property, $1,500,000.

Independent Order of Good Templars.

THE INTERNATIONAL SUPREME LODGE.

R. W. G. Templar—Dr. D. H. Mann, Brooklyn, N. Y.
R. W. G. Counselor—Jos. Malins, Birmingham, Eng.
R. W. G. V. Templar—Mrs. S. E. Bailey, Arlington, Va.
R. W. G. S. J. Temples—Miss Jessie Forsyth, 80 State Street, Boston, Mass.
R. W. G. Secretary—B. F. Parker, Milwaukee, Wis.
R. W. G. Treasurer—G. B. Katzenstein, Sacramento.
P. R. W. G. Templar—Dr. Oronhyatekha, Toronto.
R. W. G. Chaplain—Rev. Oliver Dryer, Scotland.
R. W. G. Marshal—J. W. Van Vleck, Washington.
R. W. G. D. Marshal—Mrs. W. H. Collings, Sydney, N. S. W.
R. W. G. A. Secretary—Rev. W. G. Davis, Ireland.
R. W. G. Guard—Mrs. W. F. Poultney, South Africa.
R. W. G. Sentinel—T. McCarthy, North India.

The last report of the R. W. G. Secretary returned the number of grand lodges in the world as 100, and the membership as 423,639. The membership of the juvenile branch was 169,804. The Good Templars, which is a beneficial order, based on total abstinence, are organized in nearly every State of the Union, England, Ireland, Scotland, Wales, Germany, Denmark, Sweden and Norway, Canada, West Indies, East, West, and South Africa, Australia, New Zealand, British India, Iceland, and other countries. All persons becoming members of the Order are required to subscribe to the following pledge: "That they will never make, buy, sell, use, furnish, nor cause to be furnished to others, as a beverage, any spirituous or malt liquors, wine, or cider, and will discountenance the manufacture and sale thereof in all proper ways." The International Supreme Lodge will hold its next biennial meeting at Boston, Mass., last Wednesday in June, 1895.

Order of the Sons of Temperance.

NATIONAL DIVISION OF NORTH AMERICA.

M. W. Patriarch—M. M. Eavenson, Philad'phia, Pa.
M. W. Associate—James B. Brooks, Toronto, Ont.
M. W. Scribe—B. R. Jewell, Southampton, N. H.
M. W. Treasurer—J. H. Roberts, Boston, Mass.
M. W. Chaplain—Rev. W. J. Kirby, Bedeque, P. E. I.
M. W. Conductor—T. E. Ransted, Waterville, Me.
M. W. Sentinel—Geo. L. Kibby, Bellows Falls, Vt.
Supt. Y. P. Work—F. M. Bradley, Washington, D. C.

The order of the Sons of Temperance was organized in the city of New York, September 29, 1842. It is composed of subordinate Grand and National Divisions. It has four National Divisions—one for North America, one for Great Britain and Ireland, and two for Australia. In the course of its existence it has had three million members on its rolls. Its present membership in North America is 62,528, of which 31,030 are in the United States. Its fundamental principle is total abstinence from all intoxicating liquors. Its next convention will be held at Cleveland, Ohio, July, 10, 1895.

Knights of Pythias.

SUPREME LODGE.

OFFICERS.

Supreme Chancellor—Walter B. Richie, Ohio.
Supreme Vice-Chancellor—P. T. Colgrove, Mich.
Supreme Prelate—Albert Steinhart, Ala.
Supreme Keeper of Records and Seal—R. L. C. White, Nashville, Tenn.
Supreme Master of Exchequer—T. G. Sample, Pa.
Supreme Master at Arms—A. B. Gardenier, N. Y.
Supreme Inner Guard—James Moulson, N. B.
Supreme Outer Guard—J. W. Thompson, D. C.
President Board of Control, Endowment Rank—J. A. Hinsey, Ill.
Major-General Uniform Rank—J. R. Carnahan, Ind.

MEMBERSHIP, JANUARY 1, 1894.

Alabama	7,400	Illinois	34,870	Michigan	10,558	N. Dakota	816	Vermont	669
Arizona	555	Indiana	33,460	Minnesota	5,861	Ohio	50,045	Virginia	4,365
Arkansas	4,351	Indian Ter	883	Mississippi	5,631	Oklahoma	484	Washington	4,735
Br. Columbia	1,269	Iowa	21,704	Missouri	19,625	Ontario	1,585	W. Virginia	5,164
California	10,650	Kansas	14,456	Montana	1,706	Oregon	3,261	Wisconsin	6,835
Colorado	5,097	Kentucky	5,790	Nebraska	6,828	Pennsylv'nia	47,543	Wyoming	714
Connecticut	5,475	Louisiana	8,486	Nevada	848	Rhode Island	3,721	Subordinate	
Delaware	1,154	Maine	9,741	New Hamp.	3,765	S. Carolina	3,843	lodges	407
Dis. of Col.	1,412	Manitoba	333	New Jersey	12,840	S. Dakota	2,020		
Florida	1,775	Mar. Prov's.	971	New Mexico	1,026	Tennessee	7,763	Total	443,615
Georgia	4,840	Maryland	7,621	New York	21,001	Texas	12,261		
Idaho	851	Massach'tts	11,443	N. Carolina	2,387	Utah	906		

The phrase "subordinate lodges" above designates lodges in the Hawaiian Islands, Mexico, the Province of Quebec, and the Northwest Territory, where there are no grand lodges. Membership of the Uniform Rank (military branch), 43,036. Membership of the Endowment Rank (life insurance branch), 34,684, representing an endowment of $74,068,000. The office of the Supreme Keeper of Records and Seal is at Nashville, Tenn. Next biennial convention of the Supreme Lodge will be held at Minneapolis, Minn., Tuesday, August 25, 1896.

The Royal Arcanum.

SUPREME COUNCIL.

Supreme Regent—Chill W. Hazzard, Pa.
Supreme Vice-Regent—John E. Pound, N. Y.
Supreme Orator—Edson M. Schryver, Md.
Sitting Past Supreme Regent—H. H. C. Miller, Ill.
Supreme Secretary—W. O. Robson, Boston, Mass.
Supreme Treasurer—E. A. Skinner, N. Y.
Supreme Auditor—A. T. Turner, Jr., Mass.
Supreme Chaplain—E. F. Moulton, O.
Supreme Warden—Thomas A. Parish, Mich.
Supreme Sentry—Samuel Green, N. Y.

The membership of the Order October 1, 1894, was 156,022; the number of grand councils, 20, and subordinate councils, 1,577. The Supreme Council was organized at Boston June 23, 1877, and incorporated under the laws of Massachusetts. Number of deaths to October 1, 1894, 9,715. Benefits paid to October 1, 1894, $28,367,502.20.

Membership of Fraternal Organizations.

According to the last reports of the supreme bodies of these organizations to The World Almanac, the membership of the principal fraternal organizations in the United States and Canada is as follows:

Free Masons*	899,558	Order of Chosen Friends	36,149
Odd Fellows*	893,025	Ancient Order of Foresters	35,540
Knights of Pythias	443,615	Woodmen of the World	34,862
Ancient Order of United Workmen	328,775	Catholic Benevolent Legion	34,597
Junior Order of United American Mechanics	180,000	Equitable Aid Union	34,112
Knights of the Maccabees	166,096	Independent Order of B'nai B'rith	30,000
Royal Arcanum	156,022	Catholic Knights of America	24,000
Improved Order of Red Men	153,550	Benevolent and Protective Order of Elks	23,516
Knights of Honor	125,423	Order of United Friends	20,726
Ancient Order of Foresters of America	111,971	Order of the Golden Cross	20,257
Modern Woodmen of America	111,000	Improved Order of Heptasophs	20,000
Ancient Order of Hibernians of America	100,000	United Order of Pilgrim Fathers	18,100
Knights and Ladies of Honor	77,000	Royal Templars of Temperance	16,116
Order of United American Mechanics	64,037	New England Order of Protection	16,086
Sons of Temperance	62,528	Ancient Order of Druids	14,700
American Legion of Honor	59,000	Royal Society of Good Fellows	14,000
National Union	46,780	Smaller Organizations not reported	200,000
Catholic Mutual Benefit Association	38,000	Total	4,608,141

Detailed information about the fraternal beneficiary societies will be found on the two pages following this. * Including colored organizations.

Statistics of the Principal Fraternal Organizations.

American Legion of Honor.—Founded 1878; grand councils, 18; sub-councils, 1,365; members, 59,000; benefits disbursed since organization, $27,103,176.21; benefits disbursed last fiscal year, $2,579,000; Supreme Commander, John M. Gwinnell, Newark, N. J.; Supreme Secretary, Adam Warnock, Boston; Supreme Treasurer, George W. Kendrick, Jr., Philadelphia.

Ben Hur, Tribe of.—Founded 1894; Supreme Temple, Crawfordsville, Ind.; subordinate courts, 23; members, 923; Supreme Chief, Ira J. Chase, Indianapolis, Ind.; Supreme Scribe, F. L. Snyder, Crawfordsville, Ind.; Supreme Keeper of Tribute, S. E. Voris, Crawfordsville, Ind.

B'nai B'rith, Independent Order of.—Founded 1843; grand lodges, 9; subordinate lodges, 381; members, 30,000; benefits disbursed since organization, $37,605,744; President, Julius Bien, New York; Vice-President, Simon Wolf, Washington, D. C.; Secretary, Solomon Sulzberger, New York; Treasurer, Jacob Furth, St. Louis.

Brith Abraham Order.—Founded 1859; grand lodge, 1; sub-lodges, 184; members, 9,462; benefits disbursed since organization, $1,000,000; benefits disbursed last fiscal year, $62,000; Grand Master, Samuel Dorf, Baltimore, Md.; First Deputy Grand Master, Jacob Perl, New York; Second Deputy Grand Master, Benj. Burenstein, St. Louis, Mo.; Grand Secretary, Leonard Leisersohn, New York City; Grand Treasurer, Moses Lubelsky, New York City.

Catholic Benevolent Legion.—Founded 1881; State councils, 6; subordinate councils, 473; members, 34,597; benefits disbursed since organization, $5,060,355; benefits disbursed last fiscal year, $782,000; Supreme President, John C. McGuire, Brooklyn; Supreme Vice-President, Joseph S. Heulsler, Baltimore; Supreme Secretary, John D. Carroll, Brooklyn; Supreme Treasurer, John D Kelley, New York City.

Catholic Knights of America.—Founded 1877; supreme council, 1; subordinate councils, 533; members, 24,000; benefits disbursed since organization, $5,755,613.33; benefits disbursed last fiscal year, $626,500; Supreme Spiritual Director, Most Rev. W. A. Gross, Portland, Ore.; Supreme President, M. T. Shine, Covington, Ky.; Supreme Vice-President, Charles E. Hannauer, St. Louis, Mo.; Supreme Secretary, William S. O'Rourke, Fort Wayne, Ind.; Supreme Treasurer, Charles J. Kirchner, Toledo, O.

Catholic Mutual Benefit Association.—Founded 1876; supreme council, 1; grand councils, 5; branches, 700; members, 38,000; benefits disbursed since organization, $3,650,000; Supreme Spiritual Adviser, Right Rev. S. V. Ryan, D. D., Buffalo; Supreme Chancellor, Richard Mulholland, Dunkirk, N. Y.; Supreme President, James S. McGarry, Franklin, Pa.; Supreme First Vice-President, Michael Brennan, Detroit; Supreme Second Vice-President, A. Bonnot, Louisville, O.; Supreme Recorder, C. J. Hickey, Brooklyn; Supreme Treasurer, James M. Welsh, Hornellsville, N. Y.

Chosen Friends, Order of.—Founded 1879; grand councils, 2; subordinate councils, 720; members, 36,144; benefits disbursed since organization, $3,744,983; benefits disbursed last fiscal year, $867,750; Supreme Councilor, H. H. Morse, New York; Supreme Recorder, T. B. Linn, Indianapolis; Supreme Treasurer, W. J. Newton, Washington, D. C.

Druids, United Ancient Order of.—Founded 1781 (in England), 1839 (in America); number of grand groves, 15; sub-groves, 378; total number of members (in America), 14,700; benefits disbursed in America since organization, $3,231,580; benefits disbursed last fiscal year, $169,400; Supreme Arch, Joseph Leicht, Winona, Minn.; Deputy Supreme Arch, Philip Rohrbacher, San Francisco, Cal.; Supreme Secretary, H. Freudenthal, Albany, N. Y.; Supreme Treasurer, Philip Reichwein, Indianapolis, Ind.

Elks, Benevolent and Protective Order of.—Founded 1866; grand lodge, 1; sub-lodges, 260; members in the United States, 23,516; benefits disbursed since organization, $262,975; benefits disbursed last fiscal year, $53,385.46; Grand Exalted Ruler, Wm. H. Friday, Brooklyn, N. Y.; Grand Esteemed Leading Knight, W. A. Jones, Chicago, Ill.; Grand Esteemed Loyal Knight, W. K. Wheelock, Dallas, Texas; Grand Secretary, Clate A. Smith, Youngstown, Ohio; Grand Treasurer, Edw. S. Orris, Meadville, Pa.

Equitable Aid Union.—Founded 1879; grand unions, 7; sub-unions, 867; members, 34,112; benefits disbursed since organization, $6,220,934.92; benefits disbursed last fiscal year, $850,582.67; President, Albert Morgan; Vice-President, R. Osborn; Secretary, James W. Merritt; Treasurer, Elijah Cook. Headquarters, Columbus, Pa.

Foresters, Ancient Order of.—Founded 1745; established in America 1832. The American branch is composed of 3 subsidiary high courts and 370 subordinate courts, and has 35,540 members. The membership of the order in the whole world December 31, 1893, was, as stated by the "Foresters' Directory," 876,493. The surplus funds of the society amounted to $26,324,120, and its assets aggregated over $71,000,000. Benefits disbursed since 1836, $86,000,000; benefits disbursed last fiscal year, $4,650,000. Officers of the American branch, all in Buffalo, N. Y., except permanent secretary—High Chief Ranger, James M. O'Neill, M. D.; High Sub-Chief Ranger, E. A. Hayes; High Court Treasurer, Duncan Campbell; High Court Secretary, Mark A. Quinn; High Court Senior Woodward, Andrew Quinn; High Court Junior Woodward, James A. Cummings; High Court Senior Beadle, James D. Jones; High Court Junior Beadle, Theodore Steffen; Permanent Secretary, Robert A. Sibbald, Park Ridge, N. J.

Foresters, Ancient Order of, of America, is a distinct organization, not in affiliation with the above. Its present jurisdiction is limited to the United States. Founded 1864, reorganized 1889; grand courts, 19; sub-courts, 1,058; members, 111,971; benefits disbursed last fiscal year, $642,919.52; Supreme Chief Ranger, Lewis Thorne, Los Angeles, Cal.; Supreme Sub-Chief Ranger, Alfred Marland, Pittsburgh, Pa.; Supreme Treasurer, M. F. Sullivan, Boston, Mass.; Supreme Secretary, E. M. McMurtry, Brooklyn, N. Y.; Supreme Recording Secretary, P. F. Kinion, Valley Falls, R. I.; Supreme Senior Woodward, M. B. O'Shea, Brooklyn, N. Y.; Supreme Junior Woodward, Thomas Richards, Detroit, Mich.; Supreme Senior Beadle, R. W. Poston, Braceville, Ill.; Supreme Junior Beadle, G. F. Gordon, Minneapolis, Minn.

Golden Chain, Order of.—Founded 1881; subordinate lodges, 141; members, 9,000; benefits disbursed since organization, $1,361,300; benefits disbursed last fiscal year, $176,961; Supreme Commander, Oliver B. Craig; Supreme Vice-Commander, J. A. Baden, M. D.; Supreme Secretary, A. Stanley Wier, Baltimore, Md.; Supreme Treasurer, W. H. Sadler. Headquarters, Baltimore, Md.

Golden Cross, United Order of the.—Founded 1876; grand commanderies, 10; subordinate commanderies, 402; members, 20,257; benefits disbursed since organization, $2,787,563; benefits disbursed last fiscal year, $327,431; Supreme Commander, Fessenden I. Day, Lewiston, Me.; Supreme Vice-Commander, Katherine R. Todd, Boston; Supreme Treasurer, John D. Swain, Nashua, N. H.

Good Fellows, Royal Society of.—Founded 1882; grand assemblies, 4; subordinate assemblies, 224; members, 14,000; benefits disbursed since organization, $2,200,000; Premier, W. R. Spooner, New York City; Vice-Premier, John Haskell Butler, Boston; Supreme Secretary, Otto L. F. Luthin, Boston; Supreme Treasurer, James G. Whitehouse, Providence, R. I.

STATISTICS OF THE PRINCIPAL FRATERNAL ORGANIZATIONS—*Continued.*

Hibernians of America, Ancient Order of.—Founded 1836; number of divisions, 1,500; number of members, 100,000; benefits disbursed last fiscal year, $439,542; National Delegate, Maurice F. Wilhere, Philadelphia; National Secretary, M. J. Slattery, Albany; National Treasurer, T. J Dundon, Columbus; National Directors, P. J. O'Connor, Georgia; J. W. Clark, Wisconsin; T. P. O'Brien, Ontario, Canada; J P. Murphy, Connecticut; Edmund Sweeney, Ohio.

Home Circle.—Founded 1879; grand councils, 3; sub-councils, 180; members, 7,015; benefits disbursed since organization, $1,200,000; benefits disbursed last fiscal year, $157,500; Supreme Leader, Uriah W. Tompkins, New York City; Supreme Vice-Leader, Henry K. Lathy, Philadelphia, Pa.; Supreme Secretary, Julius M. Swain, Boston, Mass.; Supreme Treasurer, John Haskell Butler, Boston, Mass.

Heptasophs, Improved Order.—Founded 1878; conclaves, 275; members, 20,000; benefits disbursed since organization, $1,237,000; benefits disbursed last fiscal year, $235,000; Supreme Archon, Frederick L. Brown, Scranton, Pa.; Supreme Provost, J. E. Ross, Scranton, Pa.; Supreme Secretary, Edwin Eareckson, Baltimore, Md.; Supreme Treasurer, Gustavus Brown, Baltimore, Md.

Knights and Ladies of Honor.—Founded 1877; grand lodges, 16; sub-lodges, 1,250; members, 77,000; benefits disbursed since organization, $9,003,534; benefits disbursed last fiscal year, $957,000; Supreme Protector, L. B. Lockard, Bradford, Pa.; Supreme Vice-Protector, A. Hoelzle, New York City; Supreme Secretary, C. W. Harvey, Indianapolis; Supreme Treasurer, C. F. Dudley, Indianapolis.

Knights of Honor.—Founded 1873; grand lodges, 36; subordinate lodges, 2,578; members, 125,423; benefits disbursed since organization, $48,233,500; benefits disbursed last fiscal year, $4,017,500; Supreme Dictator, Marsden Bellamy, Wilmington, N. C.; Supreme Vice-Dictator, John Mulligan, Yonkers, N. Y.; Supreme Assistant Dictator, J. W. Goheen, Philadelphia, Pa.; Supreme Reporter, B. F. Nelson, St. Louis, Mo.; Supreme Treasurer, Joseph W. Branch, St. Louis, Mo.

Knights of the Maccabees.—Founded 1881; supreme tents, 1; great camps, 5; subordinate camps, 3,000; members, 166,096; benefits disbursed since organization, $3,751,868; benefits disbursed last fiscal year, $1,106,902; Supreme Commander, D. P. Markey; Supreme Lieutenant Commander, A. S. Watson, Williamsport, Pa.; Supreme Record Keeper, N. S. Boynton; Supreme Finance Keeper, C. D. Thompson. All officers are located at Port Huron, Mich., except Lieutenant Commander.

Mystic Circle, the Fraternal.—Founded 1884; subordinate rulings, 329; members, 13,033; benefits disbursed since organization, $528,328; benefits disbursed last fiscal year, 154,087; Supreme Mystic Ruler, D. E. Stevens, Philadelphia, Pa.; Supreme Recorder, Charles E. Rowley, Columbus, Ohio; Supreme Treasurer, John G. Reinhard, Columbus, Ohio.

National Provident Union.—Founded 1883; executive department, 1; congress, 1; sub-councils, 90; members, 6,424; benefits disbursed since organization, $979,950.26; benefits disbursed last fiscal year, $174,000; President, William H. McCabe, Brooklyn, N. Y.; Vice-President, John W. White; Secretary of the Union, William J. Gorsuch, Times Building, New York City; Secretary of the Treasury, William Nagle, Brooklyn, N. Y.

National Union.—Founded 1881; grand assemblies, 34; sub-councils, 696; members, 46,780; benefits disbursed since organization, $4,743,448; benefits disbursed last fiscal year, $1,063,000; President, F. Fairman, Chicago; Vice-President, James S. Lake, St. Louis, Mo.; Secretary, J. W. Myers, Toledo, Ohio; Treasurer, Charles O. Evarts, Cleveland, Ohio.

New England Order of Protection.—Founded 1887; grand lodges, 5; sub-lodges, 226; members, 16,086; benefits disbursed since organization, $738,000; benefits disbursed last fiscal year, $159,000; Supreme Warden, Henry W. Oakes, Auburn, Me.; Supreme Secretary, Granville Cash, Chelsea, Mass.; Supreme Treasurer, John P. Sanborn, Newport, R. I.

Pilgrim Fathers, United Order of.—Founded 1879; number of colonies, 156; members, 18,100; benefits disbursed since organization, $1,602,000; benefits disbursed last fiscal year, $262,000; Supreme Governor, John L. Bates, Boston, Mass.; Supreme Secretary, James E. Shepard, Lawrence, Mass.

Rechabites, Independent Order of.—Founded 1835 (in England), 1842 (in America); number of tents in America, 5; sub-tents, 75; members in America, 2,360; in world, 171,000; High Chief Ruler, Thomas B. Marche, Virginia; High Deputy Ruler, C. C. Menough, Ohio; High Secretary and Treasurer, John R. Mahoney, Washington, D. C.

Red Men, Improved Order of.—Founded 1771 and 1834; great councils, 31; tribes, 1,587; councils of the degree of Pocahontas, 295; number of red men, 133,632; degree of Pocahontas, 19,918; total, 153,550; benefits disbursed since organization, $13,000,000; Great Chiefs of the Great Council of the United States: Great Incohonee, Thomas E. Peckinpaugh, Wooster, Ohio; Great Senior Sagamore, Andrew H. Paton, Danvers, Mass.; Great Junior Sagamore, Robert T. Daniel, Griffin, Ga.; Great Prophet, Thomas R. Donnalley, Philadelphia; Great Chief of Records, Charles C. Conley, Philadelphia; Great Keeper of Wampum, Joseph Pyle, Wilmington, Del.

Royal Templars of Temperance.—Founded 1870; grand councils, 7; select councils, 497; members, 16,116; benefits disbursed since organization, $5,619,504; benefits disbursed last fiscal year, $314,927; Supreme Councilor, Hon. L. R. Sanborn, Buffalo, N. Y.; Supreme Vice-Councilor, Charles Bradley, Fairbury, Ill.; Supreme Treasurer, Merchants' Bank, Buffalo, N. Y.; Supreme Secretary, E. B. Rew, Buffalo, N. Y.

Scottish Clans, Order of.—Founded 1878; grand clans, 2; subordinate clans, 100; members, 3,700; benefits disbursed since organization, $375,000; benefits disbursed last fiscal year, $71,800; Royal Chief, Walter Scott, Jr., Brooklyn, N. Y.; Royal Secretary, Peter Kerr, Boston, Mass.; Royal Treasurer, Archibald McLaren, Cleveland, Ohio.

United American Mechanics, Order of.—Founded 1845; State councils, 14; sub-councils, 696; members, 64,037; benefits disbursed last fiscal year, $130,185; National Councilor, William N. Simons, Norwalk, Conn.; National Vice-Councilor, Chas. J. Dittess, Philadelphia, Pa.; National Secretary, John Server, Philadelphia, Pa.; National Treasurer, Joseph H. Shinn, Camden, N. J.

United American Mechanics, Junior Order of.—Founded 1853; grand councils, 27; sub-councils, 1,850; members, 180,000; benefits disbursed since organization, $1,604,145; benefits disbursed last fiscal year, $383,807.54; National Councilor, J. G. A. Richter, Canton, Ohio; National Vice-Councilor, C. W. Tyler, Richmond, Va.; National Secretary, E. S. Deemer, Philadelphia; National Treasurer, J. Adam Sohl, Baltimore.

United Friends, Order of.—Founded 1881; grand councils, 6; sub-councils, 311; members, 20,726; benefits disbursed since organization, $3,897,540; benefits disbursed last fiscal year, $488,611; Imperial Councilor, Samuel L. Malcolm, New York, N. Y.; Imperial Vice-Councilor, George S. Merrill, Boston, Mass.; Imperial Recorder, O. M. Shedd, Poughkeepsie, N. Y.; Imperial Treasurer, A. A. Lamprey, Lawrence, Mass.

United Workmen, Ancient Order of.—Founded 1868; grand lodges, 32; sub-lodges, 4,831; members in the United States and Canada, 328,775; benefits disbursed since organization,

STATISTICS OF THE PRINCIPAL FRATERNAL ORGANIZATIONS—*Continued.*

$51,050,124; benefits disbursed last fiscal year, $6,479,175; Supreme Master Workman, Lewis L. Troy, Chicago, Ill.; Supreme Foreman, Joseph E. Riggs, Lawrence, Kan.; Supreme Overseer, J. G. Tate, Hastings, Neb.; Supreme Recorder, M. W. Sackett, Meadville, Pa.; Supreme Receiver, Jno. J. Acker, Albany, N. Y.

Woodmen of America, Fraternity of Modern.—Founded 1883; head camp, 1; local camps, 2,510; members, 111,000; benefits disbursed since organization, $3,886,668; benefits disbursed last fiscal year, $906,200; Head Consul, William A. Northcott, Greenville, Ill.; Head Adviser, Hiram C. Hedges, Lansing, Mich.; Head Clerk, Charles W. Hawes, Fulton, Ill.; Head Banker, David C. Zink, Grand Island, Neb.

Woodmen of the World.—Founded 1890; local camps, 826; members, 34,862; benefits disbursed since organization, $504,700; benefits disbursed last fiscal year, $162,000; Sovereign Consul Commander, Joseph Cullen Root, Omaha, Neb.; Sovereign Adviser Lieutenant, F. A. Falkenburg, Denver, Col.; Sovereign Clerk, John T. Yates, Omaha, Neb.; Sovereign Banker, Prof. F. F. Roose, Omaha, Neb.

General Federation of Women's Clubs.

OFFICERS.

President—Mrs. Ellen M. Henrotin, Illinois.
Vice-President—Mrs. M. E. Mumford, Pennsylvania.
Recording Secretary—Mrs. C. E. Barnes, Kentucky.
Corresponding Sec'y—Mrs. P. M. Moore, Missouri.
Treasurer—Mrs. Sarah B. Cooper, California.
Auditor—Mrs. F. P. Palmer, Rhode Island.

The Advisory Board is composed of Mrs. Charlotte Emerson Brown, New Jersey; Mrs. Julia Ward Howe, Massachusetts; Mrs. Jennie C. Croly, New York; Mrs. Virginia J. Berryhill, Iowa; Mrs. Etta H. Osgood, Maine; Mrs. L. E. Blount, District of Columbia; Miss May E. Steele, Ohio; Mrs. Elizabeth L. Saxon, Louisiana, and Mrs. McKinney, Tennessee.

This organization, incorporated in 1892, is composed of over 350 women's clubs, having a membership of 50,000 women in the United States and foreign countries. The purpose of the Federation is declared in its articles of incorporation to be "to bring into communication with one another the various women's clubs throughout the world, that they may compare methods of work and become mutually helpful. Constitutions of clubs applying for membership should show that no sectarianism or political test is required, and, while the distinctively humanitarian movements may be recognized, their chief purpose is not philanthropic or technical, but social, literary, artistic, or scientific culture." Meetings of the Federation are held biennially, the last meeting having been at Philadelphia in May, 1894, attended by 325 delegates from thirty-seven States. Three foreign clubs are members of the Federation—the Pioneer Club of London, Woman's Club of Bombay, and Educational Club of Ceylon.

Actors' Fund of the United States.

OFFICERS.

President, Albert M. Palmer; *First Vice-President*, Louis Aldrich; *Second Vice-President*, Edwin S. Knowles; *Treasurer*, Frank W. Sanger; *Trustees*, A. M. Palmer, Louis Aldrich, Edwin S. Knowles, Frank W. Sanger, Daniel Frohman, De Wolf Hopper, Milton Nobles, M. W. Hanley, Joseph F. Wheelock, Joseph W. Shannon, Antonio Pastor, Al. Hayman, Augustus Pitou, Henry C. Miner, Harley Merry, Eugene Tompkins, William E. Sinn, Charles Fisher, J. W. Rosenquest, Harrison Gray Fiske, Charles H. Hoyt.

The Actors' Fund was established in 1882, to provide assistance for disabled and needy members of the theatrical profession, and burial for such as leave no means therefor. From organization to date of the last financial report there has been contributed to the fund, in various ways, about $450,000, and during that time there has been expended for relief, burials, medicines, hospital charges, etc., about $220,000. The amount of the Fund June 6, 1893, was $230,325. The number of annual members of the Fund at that date was 882, and of life members 75. There are 22 honorary members, including President Cleveland, Rev. Dr. Houghton, Chauncey M. Depew, Robert J. Ingersoll, and Ignace Paderewski.

Nationalism.

THE following statement of the principles of "Nationalism," public interest in which has been awakened by Mr. Bellamy's novel of "Looking Backward," is from the pen of Edward S. Huntington, Secretary of the Boston Nationalist Club:

The Nationalists, seeing the inevitable evolutionary inclinations towards association and combination in all business enterprises, as illustrated in the huge Trusts and syndicates of our present age, believe in the wisdom of forming, eventually, one grand industrial association for the benefit of the whole people. The Nationalists advocate the gradual assumption by the municipal, State and National governments of all public duties now performed by private corporations. They demand that the load of oppression by monopolies shall be lifted from the shoulders of our American citizens.

Nationalism offers for public consideration the following measures of reform: 1. The governmental control of all telegraphs, telephones, and express companies. 2. The nationalization of all railroads. 3. The public ownership of all coal mines, oil, and gas wells now in operation or hereafter discovered. 4. The municipal control of all lighting, heating, and street-car service, or such other town or city duties as are now discharged by private companies.

It is understood, of course, that all these monopolies and large industries which come into National, State or municipal control shall be carried on for use and not for profit. The hours of labor will be more reasonable, and a more humane treatment of all workers established.

In the change of industries from private to public control, the Nationalists aim at no confiscation. The holders of valuable securities in any property taken by the public shall either receive fair dividends on such investments, or they shall be reimbursed outright at a fair estimate of the real value of such possessions.

One of the chief reforms insisted upon by the Nationalists is that children shall be given an education till the age of 17 years, and this education shall be compulsory. They propose that the present limit of the school age (14 years) shall be raised, year by year, as rapidly as public sentiment will allow, and in cases of poverty partial State support shall be given to such children while attending school; child labor in factories and mines shall be absolutely prohibited by the most stringent laws.

The Stage.

BIRTHPLACES AND BIRTH YEARS OF DRAMATIC AND MUSICAL PEOPLE.

NAME.	Birthplace.	Born
Adams, Maude	Salt Lake City, Ut.	1872
Albani, Emma	Chambly, Canada	1851
Albaugh, John W	Baltimore, Md	1837
Aldrich, Louis	Mid-ocean	1843
Anderson, Mary	Sacramento, Cal	1859
Archer, Belle	Easton, Pa	1860
Arditi, Luigi	Piedmont, Italy	1822
Bandmann, Daniel E.	Cassel, Germany	1839
Bangs, Frank C	Alexandria, Va	1836
Barnabee, H. C	Portsmouth, N. H.	1833
Barrett, Wilson	Essex, Eng	1846
Barron, Charles	Boston, Mass	1841
Barrymore, Maurice	India	1847
Bateman, Isabel	Cincinnati, O	1854
Bateman, Kate	Baltimore, Md	1842
Bellew, Kyrle	London	1845
Bernard-Beere, Mrs	Norwich, Eng	1859
Bell, Digby	Milwaukee, Wis	1851
Bernhardt, Sarah	Paris	1844
Boniface, George C	New York City	1832
Booth, Agnes	Australia	1843
Bowers, Mrs. D. P	Stamford, Conn	1830
Buchanan, Virginia	Cincinnati, O	1846
Burgess, Neil	Boston, Mass	1846
Burroughs, Marie	San Francisco	1866
Campanini, Italo	Parma, Italy	1846
Carey, Eleanor	Chile, S. A	1852
Cayvan, Georgia	Bath, Me	1858
Chanfrau, Mrs. F. S	Philadelphia, Pa	1837
Clarke, George	Brooklyn, N. Y	1840
Clarke, John S	Baltimore, Md	1835
Claxton, Kate	New York City	1848
Cody, William F	Scott Co., Ia	1845
Coghlan, Rose	Peterboro, Eng	1853
Coquelin, Benoit C	Boulogne, France	1841
Couldock, Charles W	London, Eng	1815
Crabtree, Lotta	New York City	1847
Crane, William H	Leicester, Mass	1845
Daly, Augustin	North Carolina	1838
Damrosch, Walter J	Breslau, Prussia	1862
Davenport, Fanny	London, Eng	1850
D'Arville, Camille	Holland	1861
De Belleville, Frederic	Belgium	1853
Dickinson, Anna	Philadelphia, Pa	1842
Dillon, Louise	Savannah, Ga	1857
Dixey, Henry E	Boston, Mass	1859
Drew, John	Philadelphia, Pa	1853
Drew, Mrs. John, sr	England	1818
Ellsler, Effie	Philadelphia, Pa	1858
Eytinge, Rose	Philadelphia, Pa	1837
Fawcett, Owen	London, Eng	1838
Florence, Mrs. W. J	New York City	1846
Germon, Effie	Augusta, Ga	1845
Gerster, Etelka	Kaschau, Hungary	1857
Gilbert, Mrs. G. H	Rochdale, Eng	1820
Goodwin, Nat C	Boston, Mass	1857
Hall, Josephine	E. Greenwich, R. I.	1868
Hading, Jane	Marseilles, France	1861
Harrigan, Edward	New York City	1845
Harrison, Maud	England	1858
Hauk, Minnie	New Orleans, La	1853
Haworth, Joseph S	Providence, R. I.	1855
Henley, E. J	England	1852
Heron, Bijou	New York City	1863
Holland, E. M	New York City	1848
Hill, Charles Barton	Dover, Eng	1828
Hilliard, Robert S	Brooklyn	1860
Hopper, De Wolf	New York	1862
Irving, Henry	Keinton, Eng	1838
James, Louis	Tremont, Ill	1842
Janauschek, Francesca	Prague, Austria	1830
Janisch, Antonie	Vienna, Austria	1850
Jefferson, Joseph	Philadelphia, Pa	1829
Karl, Tom	Dublin, Ireland	1849
Kendal, Mrs. W. H	Lincolnshire, Eng	1849
Keene, Thomas W	New York City	1840
Kellogg, Clara Louise	Sumterville, S. C	1842
Kelcey, Herbert H. L	London, Eng	1855
Langtry, Lily	St. Helens, Jersey	1852
Lewis, James	Troy, N. Y	1839
Lucca, Pauline	Vienna, Austria	1842
Maddern, Minnie	New Orleans, La	1865
Mansfield, Richard	Heligoland, Ger	1857
Mantell, Robert B	Ayrshire, Scotland	1854
Marius, C. D	Paris, France	1850
Marlowe, Julia	Cincinnati, O	1870
Martinot, Sadie	Yonkers, N. Y	1857
Mather, Margaret	Detroit, Mich	1861
Mayo, Frank	Massachusetts	1839
Mitchell, Maggie	New York City	1832
Modjeska, Helena	Cracow, Poland	1844
Mordaunt, Frank	Burlington, Vt	1841
Morris, Clara	Cleveland, O	1846
Mounet-Sully	France	1841
Murphy, Joseph	Brooklyn, N. Y	1839
Nilsson, Christine	Wederslof, Sweden	1843
O'Neil, James	Ireland	1849
Pastor, Tony	New York	1837
Patti, Adelina	Madrid	1843
Plympton, Eben	Boston, Mass	1850
Ponisi, Madame	Huddersfield, Eng	1825
Proctor, Joseph	Marlboro', Mass	1816
Rankin, A. McKee	Sandwich, Canada	1844
Reed, Roland	Philadelphia, Pa	1852
Rehan, Ada	Limerick, Ireland	1860
Rhea, Madame	Brussels	1855
Ristori, Adelaide	Cividale, Italy	1821
Robinson, Frederick	London, Eng	1832
Robson, Stuart	Annapolis, Md	1836
Rossi, Ernesto	Leghorn, Italy	1829
Roze, Marie	Paris	1846
Russell, Lillian	Clinton, Ia	1860
Russell, Sol Smith	Brunswick, Mo	1848
Salvini, Tommaso	Milan, Italy	1830
Sanderson, Sibyl	Sacramento, Cal	1869
Scanlan, William J	Springfield, Mass	1856
Scott-Siddons, Mrs	India	1844
Skinner, Otis	Camb'dge'p't, Mass	1857
Smith, Mark	Mobile, Ala	1855
Sothern, Edward H	England	1864
Stanhope, Adelaide	Paris, France	1858
Stanley, Alma Stuart	Jersey, Eng	1860
Stevenson, Charles A	Dublin, Ireland	1842
Stoddart, J. H	Yorkshire, Eng	1827
Studley, John B	Boston, Mass	1832
Tearle, Osmond	Plymouth, Eng	1852
Terriss, William	London, England	1840
Terry, Ellen	Coventry, Eng	1848
Thompson, Charlotte	Bradford, Eng	1843
Thompson, Denman	Girard, Pa	1833
Thompson, Lydia	London, Eng	1838
Thursby, Emma	Brooklyn, N. Y	1857
Toole, John L	London, Eng	1833
Tree, Beerbohm	England	1846
Turner, Carrie	St. Charles, Iowa	1862
Vezin, Hermann	Philadelphia, Pa	1829
Warde, Frederick	Wadington, Eng	1851
Wheatcroft, Nelson	London, Eng	1852
Wilson, Francis	Philadelphia, Pa	1865
Willard, E. S	Brighton, Eng	1853

Statistics of the Press.

ROWELL'S reports for 1894 the number of newspapers published in the United States and Canada as 20,169. Of these, 862 were Canadian publications. The following was the frequency of issue: Weekly, 14,662; monthly, 2,639; daily, 1,942; semi-monthly, 311; semi-weekly, 246; quarterly, 199; bi-weekly, 68; bi-monthly, 70; tri-weekly, 32—total, 20,169.

The following table exhibits the number of papers printed in the several States and Canada in 1894:

Alabama	207	Indian Territory.	38	Nebraska	639	South Carolina	125
Alaska	5	Indiana	753	Nevada	28	South Dakota	261
Arizona	39	Iowa	978	Newfoundland	5	Tennessee	275
Arkansas	231	Kansas	732	New Hampshire	117	Texas	656
California	637	Kentucky	289	New Jersey	367	Utah	64
Canada	862	Louisiana	172	New Mexico	57	Vermont	80
Colorado	289	Maine	192	New York	2,001	Virginia	270
Connecticut	206	Maryland	197	North Carolina	208	Washington	227
Delaware	40	Massachusetts	664	North Dakota	135	West Virginia	166
Dis. of Columbia.	65	Michigan	727	Ohio	1,108	Wisconsin	551
Florida	131	Minnesota	549	Oklahoma	90	Wyoming	37
Georgia	303	Mississippi	170	Oregon	185		
Idaho	52	Missouri	907	Pennsylvania	1,408	Total	20,169
Illinois	1,520	Montana	84	Rhode Island	70		

To ascertain the total number of papers issued in a whole year, the number of each sort put forth in a single issue is multiplied by the number of issues in the year, and the result is as follows: 6,653,250 daily x 312, 2,075,814,000; 23,228,750 weekly x 52, 1,207,895,000; 9,245,750 monthly x 12, 110,949,000; 389,250 semi-weekly x 104, 40,482,000; 1,367,250 semi-monthly x 24, 32,814,000; 41,000 tri-weekly x 156, 6,396,000; 215,750 bi-weekly x 26, 5,609,500; 323,750 quarterly x 4, 1,295,000; 59,250 bi-monthly x 6, 355,500—total yearly issue of American and Canadian papers, 3,481,610,000.

The total number of *newspapers* published in the world at present is estimated at about 50,000, distributed as follows: United States and Canada, 20,169; Germany, 6,000; Great Britain, 8,000; France, 4,300; Japan, 2,000; Italy, 1,500; Austria-Hungary, 1,200; Asia, exclusive of Japan, 1,000; Spain, 850; Russia, 800; Australia, 800; Greece, 600; Switzerland, 450; Holland, 300; Belgium, 300; all others, 1,000. Of these more than half are printed in the English language.

THE INTERNATIONAL LEAGUE OF PRESS CLUBS.

The officers of the League elected at the last annual meeting, held at Atlanta, Ga., May 1-3, 1894, are as follows: *President*, Clark Howell, of Atlanta; *Vice-Presidents*, Murat Halstead, of Brooklyn; Mrs. Loulie M. Gordon, of Atlanta; John A. Hennessy, of New York; A. S. Cunningham, of Baltimore; William V. Alexander, of Boston; L. N. Megargee, of Philadelphia; *Treasurer*, J. S. McCartney, of Philadelphia; *Secretary*, Harry D. Wright, of Buffalo. The next annual meeting of the League will be held at Philadelphia, in May, 1895.

National League for Good Roads.

ORGANIZED 1892. *President*, Senator Charles F. Manderson, Nebraska; *Secretary*, General Roy Stone, 45 Broadway, New York; *General Western Secretary*, S. Thornton K. Prime, Dwight, Ill.; *Treasurer*, William H. Rhawn, Philadelphia; *Executive Committee*, E. H. Thayer, Iowa; Philip D. Armour, Chicago; Clem Studebaker, Indiana; Samuel W. Allerton, Illinois; Chauncey B. Ripley, New Jersey; Alex. J. Cassatt, Pennsylvania; W. Seward Webb, New York; George Peabody Wetmore, Rhode Island; Charles L. Burdett, Connecticut. The purposes of the League are "to awaken general interest in the improvement of public roads, determine the best methods of building and maintaining them, secure the legislation, State or National, that may be necessary for their establishment and support, and conduct or foster such publications as may serve these purposes."

League of American Wheelmen.

OFFICERS.

President—Charles H. Luscomb, N. Y. | *Secretary*—Abbot Bassett, Chicago, Ill.
First Vice-President—A. C. Willison, Md. | *Treasurer*—W. M. Brewster, Mo.
Second Vice-President—Geo. A. Perkins, Mass.

The League headquarters are at 46 Van Buren Street, Room 1004, where the Secretary is in attendance, and from which the League Bulletin is published.

Any amateur (white) wheelman of good character, eighteen years of age or over, with the indorsement of two League members, is eligible to membership.

American Academy of Medicine.

OFFICERS.

President—J. McFadden Gaston, Ga. | *Vice-President*—Helen C. Putnam, R. I.
Vice-President—Rufus P. Lincoln, N. Y. | " V. C. Vaughan, Mich.
" W. H. Smith, N. H. | *Sec'y and Treasurer*—Charles McIntire, Easton, Pa.

The object of the Academy is: 1st. To bring those who are Alumni of Classical, Scientific, and Medical Schools into closer relations with each other. 2d. To encourage young men to pursue regular courses of study in Classical and Scientific institutions before entering upon the study of medicine. 3d. To extend the bounds of medical science, to elevate the profession, to relieve human suffering, and to prevent disease.

The membership consists of Fellows and Honorary Members. The Fellows must be Alumni of respectable institutions of learning. Honorary Members consist of gentlemen in the medical profession, at home and abroad, who have made important contributions to medical science.

The total membership is 710. The next annual meeting will be held in Baltimore, Md., May 4, 1895.

Telegraph Rates.

WESTERN UNION RATES FROM NEW YORK CITY TO PLACES IN THE UNITED STATES AND CANADA.

EXPLANATION: Day rate, 40-3, means 40 cents for ten words and 3 cents for each additional word; night rate, 30-2, means 30 cents for ten words and 2 cents for each additional word.

PLACES.	RATE. Day.	Night.
ALABAMA	50-3	30-2
ARIZONA	1.00-7	1.00-7
ARKANSAS:		
Helena, Hot Springs, Little Rock, Pine Bluff	50-3	30-2
All other places	60-4	40-3
BRITISH COLUMBIA	1.60-11	1.50-10
CALIFORNIA	1.00-7	1.00-7
COLORADO	75-5	60-4
CONNECTICUT	25-2	25-1
DELAWARE	25-2	25-1
DISTRICT OF COLUMBIA	25-2	25-1
FLORIDA	60-4	40-3
GEORGIA	50-3	30-2
IDAHO	1.00-7	1.00-7
ILLINOIS:		
Chicago, Union Stock Yards	40-3	30-2
All other places	50-3	30-2
INDIANA:		
Columbus, Fort Wayne, Indianapolis, Jeffersonville, La Fayette, Logansport, New Albany, Richmond, Union City	40-3	30-2
All other places	50-3	30-2
INDIAN TERRITORY	75-5	60-4
IOWA:		
Burlington, Clinton, Council Bluffs, Davenport, Des Moines, Dubuque, Fort Madison, Grinnell, Iowa City, Keokuk, Muscatine, Newton, Sioux City, Wilton	50-3	30-2
All other places	60-4	40-3
KANSAS:		
Atchison, Leavenworth	50-3	30-2
All other places	60-4	40-3
KENTUCKY:		
Covington, Louisville, Newport	40-3	30-2
All other places	50-3	30-2
LOUISIANA	60-4	40-3
MAINE	25-2	25-1
MANITOBA	75-5	60-4
MARYLAND:		
Aberdeen, Aiken, Annapolis, Arlington Race Track, Baltimore, Black's, Centreville, Chesapeake City, Chestertown, Childs, Colora, Conowingo, Cordova, Cumberland, Elkton, Frederick, Goldsboro, Golts, Greensboro, Hagerstown, Hancock, Havre de Grace, Henderson, Kennedyville, Lambson, Leslie, Marydell, Massey Cross Roads, Millington, North East, Octorora, Perryville, Pinilico, Port Deposit, Price's, Queen Anne, Ridgely, Rising Sun, Rowlandsville, Singerly, Sudlersville, Worton	25-2	25-1
Berlin, Easton, Federalsburg, Salisbury	30-2	25-1
All other places	40-3	30-2
MASSACHUSETTS	25-2	25-1
MICHIGAN:		
Ann Arbor, Bay City, Detroit, East Saginaw, Flint, Mount Clemens, Port Huron, Saginaw City, So. Bay City, Ypsilanti	40-3	30-2
All other places	50-3	30-2
MINNESOTA:		
Duluth, Hastings, Minneapolis, Red Wing, St. Paul, Stillwater, Wabasha, Winona	50-3	30-2
All other places	60-4	40-3
MISSISSIPPI	50-3	30-2
MISSOURI:		
Hannibal, Jefferson City, Kansas City, Louisiana, Sedalia, St. Joseph, St. Louis	50-3	30-2
All other places	60-4	40-3
MONTANA	75-5	60-4
NEBRASKA:		
Omaha	50-3	30-2
All other places	60-4	40-3
NEVADA	1.00-7	1.00-7
NEW BRUNSWICK:		
St. Stephens	35-2	25-1
All other places	50-3	30-2
NEWFOUNDLAND:		
St. John's	1.25-11	1.25-11
NEW HAMPSHIRE	25-2	25-1
NEW JERSEY:		
Bloomfield, Carlstadt, East Orange, Elizabeth, Glen Ridge, Hoboken, Jersey City, Montclair, Mountain Station, Newark, Orange, Orange Valley, Passaic, Paterson, Rutherford, South Orange, Union Hill, Weehawken	20-1	20-1
All other places	25-2	25-1
NEW MEXICO	75-5	60-4
NEW YORK:		
Astoria, Brooklyn, Flatbush, Fordham Heights, Governor's Island, High Bridge, Hunter's Point, Kingsbridge, Long Island City, Morris Heights, New York City, Ravenswood, Riverdale, Spuyten Duyvil, Van Cortlandt, Williamsbridge, Woodlawn, Yonkers	20-1	20-1
All other places	25-2	25-1
NORTH CAROLINA	50-3	30-2
NORTH DAKOTA	75-5	60-4
NOVA SCOTIA	50-3	30-2
OHIO:		
Bellaire, Bridgeport, Brilliant, Martin's Ferry	35-2	25-1
All other places	40-3	30-2
OKLAHOMA TERRITORY	75-5	60-4
ONTARIO	40-3	30-2
OREGON	1.00-7	1.00-7
PENNSYLVANIA:		
Philadelphia	20-1	20-1
All other places	25-2	25-1
QUEBEC:		
Stanstead	25-2	25-1
All other places	40-3	30-2
RHODE ISLAND	25-2	25-1
SOUTH CAROLINA	50-3	30-2
SOUTH DAKOTA	75-5	60-4
TENNESSEE:		
Bristol, Clarksville, Memphis, Nashville	40-3	30-2
All other places	50-3	30-2
TEXAS:		
Dallas, Denison, Fort Worth, Gainesville, Galveston, Houston, Paris, Sherman, Waco	75-5	50-3
All other places	75-5	60-4
UTAH	75-5	60-4
VERMONT	25-2	25-1
VIRGINIA:		
Alexandria, Fredericksburg, Norfolk, Petersburg, Portsmouth, Richmond, Staunton	25-2	25-1
All other places	35-2	25-1
WASHINGTON	40-3	30-2
WEST VIRGINIA:	1.00-7	1.00-7
Parkersburg, Piedmont, Wheeling	35-2	25-1
All other places	40-3	30-2
WISCONSIN	50-3	30-2
WYOMING	75-5	60-4

TELEGRAPH RATES—*Continued.*

TELEGRAPH RATES TO FOREIGN COUNTRIES.

These rates are from New York City. The address and signature are included in the chargeable matter, and the length of words is limited to ten letters. When a word is composed of more than ten letters, every additional ten or the fraction of ten letters will be counted as a word.

	Per Word.		Per Word.		Per Word.		Per Word.
Algeria	$0.32	Cyprus	$0.56	Matanzas	$0.44	Santo Domingo	$1.90
Alexandria(Egypt)	.56	Demerara	2.68	Melbourne	1.43	Scotland	.25
Antigua	2.14	Denmark	.35	Mexico City	$3 (10 wds.)	Servia	.36
Argentine Repub.	1.50	Ecuador	1.50	Nassau, Bahamas	.35	Sicily	.32
Austria	.34	England	.25	Natal	2.39	Siam	1.35
Barbadoes	2.16	France	.25	Netherlands	.32	Singapore	1.66
Belgium	.30	Germany	.25	New South Wales	1.45	Spain	.40
Bermuda	.81	Gibraltar	.43	New Zealand	1.52	St. Thomas	1.96
Bolivia	1.50	Greece	.38	Norway	.35	Sweden	.39
Brazil	1.50	Guatemala	.55	Orange Free State	2.43	Switzerland	.30
Bulgaria	.38	Havana	.40	Panama	.97	Sydney, N. S. W.	1.45
Burmah	1.27	Hayti	1.65	Paraguay	1.50	Tangier	.45
Callao	1.50	Hungary	.34	Penang	1.47	Tasmania	1.58
Cairo (Egypt)	.61	India	1.23	Peru	1.50	Transvaal	2.43
Cape Colony	2.43	Ireland	.25	Porto Rico	1.91	Trinidad	2.26
Ceylon	1.25	Italy	.32	Portugal	.39	Turkey (Europe)	.37
Chile	1.50	Jamaica	1.14	Queensland	2.56	Turkey (Asia)	.47
China	1.96	Japan	2.21	Roumania	.36	Uruguay	1.50
Cochin China	1.49	Java	1.72	Russia (Europe)	.43	Venezuela	2.40
Colon	.97	Malta	.36	Russia (Asia, West)	.66	Vera Cruz	$3 (10 words)
Corea (Seoul)	1.96	Martinique	1.92	Russia (Asia, East)	.88	Victoria (Aus)	1.43

Typewriting and Shorthand.

RECORDS OF SPEED IN BOTH.

HENRY MILL, an Englishman, nearly two hundred years ago invented and obtained a patent for "an artificial machine or method for impressing or transcribing of letters, singly or progressively, one after another, as in writing, whereby all writings whatsoever may be engrossed on the paper or parchment so neat and exact as not to be distinguished from print." Although this did not become a practicable writing machine, it was the first to embody an idea which after many years and many efforts has culminated in the present efficient typewriter. In 1829 William A. Burt, of Michigan, the inventor of the solar compass, carried the idea of a writing machine still farther, and in 1833 he was followed by a Frenchman, M. Prossin, of Marseilles. Charles Thurber, of Worcester, Mass., in 1843, Oliver T. Eddy, of Baltimore, in 1850, and John Jones, in 1852, patented instruments of which no practical use was made. In 1856 A. E. Beach, of the *Scientific American*, produced a typewriter which was in advance of anything hitherto known, and contained many of the ideas that exist in the machines of to-day. It remained for John Pratt, of Alabama, to patent, in 1867, an instrument which, being described in the *Scientific American*, proved a direct incentive to the production of the well-known Remington of the present time. This first appeared in a very crude shape, but gradual improvements were made, and success brought into the field a host of competitors, whose names are familiar to the business community in all the commercial countries of the world.

GREATEST SPEED OF OPERATORS.

The comparative speed attainable upon these different machines is a matter of much controversy, and the speed possible in actual work or for practical purposes probably cannot be stated with any degree of accuracy. As high a speed as 204 words has been attained on some of the leading machines in a single minute test, the operator writing from a memorized sentence. A continuous speed of 100 words per minute would probably be, however, the most that any one of these instruments and its operator would be capable of attaining in actual work. This also presupposes writing from dictation, so that the eyes of the operator may be confined entirely to the keyboard of the machine. Among the leading typewriters may be mentioned *Remington*, *Densmore* and *Bar-Lock*.

SPEED IN SHORTHAND WORK.

The rate at which shorthand can be written is also a question much in dispute, and one which has not yet been satisfactorily settled. Single minute tests have been had with faultless transcriptions reaching as high as 407 words in one minute, but for writing from new matter from continuous dictation, 252 words per minute for five minutes is the highest authenticated speed known. When, however, it is considered that the average public speaker will not utter more than from 150 to a possible 175 words per minute, it will be seen that this speed is altogether unnecessary for general work. The occasion of writing at the rate named above—252 words per minute for five consecutive minutes from new matter (the matter being unknown to the writer)—was at an official meeting at Lake George, N. Y., in 1888, when for the purpose of proving his system faster and more legible (with the same rate of speed) than any other system extant, a shorthand author offered cash prizes to the amount of $500 to writers of any and all systems of shorthand to compete. The first prize upon this occasion was awarded to Isaac S. Dement, of Chicago (now known as "the champion shorthand writer of the world"), for writing 252 words per minute for five consecutive minutes.

Copyright Law of the United States.

DIRECTIONS FOR SECURING COPYRIGHT UNDER THE REVISED ACTS OF CONGRESS, INCLUDING THE PROVISIONS FOR FOREIGN COPYRIGHT, BY ACT OF MARCH 3, 1891.

SECTION 4,952 of the Revised Statutes of the United States, in force December 1, 1873, as amended by the act of June 18, 1874, as amended by the act of March 3, 1891, provides that the author, inventor, designer or proprietor of any book, map, chart, dramatic or musical composition, engraving, cut, print, or photograph or negative thereof, or of a painting, drawing, chromo, statuary and of models or designs intended to be perfected as works of the fine arts, and the executors, administrators, or assigns of any such person, shall, upon complying with the provisions of this chapter, have the sole liberty of printing, reprinting, publishing, completing, copying, executing, finishing and vending the same; and, in the case of a dramatic composition, of publicly performing or representing it, or causing it to be performed or represented by others. And authors or their assigns shall have exclusive right to dramatize or translate any of their works for which copyright shall have been obtained under the laws of the United States.

PRINTED TITLE REQUIRED.

A *printed* copy of the title of the book, map, chart, dramatic or musical composition, engraving, cut, print, photograph, or chromo, or a *description* of the painting, drawing, statue, statuary, or model or design for a work of the fine arts, for which copyright is desired, must be delivered to the Librarian of Congress, or deposited in the mail, within the United States, *prepaid*, addressed "LIBRARIAN OF CONGRESS, WASHINGTON, D. C." This must be done on or before day of publication in this or any foreign country.

The *printed title* required may be a copy of the title-page of such publications as have title-pages. *In other cases, the title must be printed expressly for copyright entry*, with name of claimant of copyright. The style of type is immaterial, and the print of a typewriter will be accepted. But a separate title is required for each entry, and *each* title must be printed on paper as large as commercial note. The title of a *periodical* must include the date and number; and each number of a periodical requires a separate entry of copyright.

FEES.

The legal fee for *recording* each copyright claim is 50 cents, and for a *copy* of this record (or certificate of copyright under the seal of the office) an additional fee of 50 cents is required, making $1, if certificate is wanted, which will be mailed as soon as reached in the records. In the case of publications which are the production of persons not citizens or residents of the United States, the fee for recording title is $1, and 50 cents additional for a copy of the record. Certificates covering more than one entry in one certificate are not issued.

Not later than the day of publication in this country or abroad, two complete copies of the best edition of each book or other article must be delivered, or deposited in the mail within the United States, addressed "LIBRARIAN OF CONGRESS, WASHINGTON, D. C." to perfect the copyright.

The freight or postage must be prepaid, or the publications enclosed in parcels covered by printed penalty-labels, furnished by the Librarian, in which case they will come FREE by mail (*not express*), without limit of weight, according to rulings of the Post-Office Department. Books must be printed from type set or plates made in the United States; photographs from negatives made in the United States; chromos and lithographs from drawings on stone or transfers therefrom made in the United States. Without the deposit of copies above required, the copyright is void, and penalty of $25 is incurred. No copy is required to be deposited elsewhere.

The law requires one copy of each new edition wherein any substantial changes are made to be deposited with the Librarian of Congress.

NOTICE OF COPYRIGHT.

No copyright is valid unless notice is given by inserting in every copy published, on the title-page or the page following, if it be a book; or if a map, chart, musical composition, print, cut, engraving, photograph, painting, drawing, chromo, statue, statuary, or model or design intended to be perfected as a work of the fine arts, by inscribing upon some portion thereof, or on the substance on which the same is mounted, the following words, viz.: "*Entered according to act of Congress, in the year ——, by ——, in the office of the Librarian of Congress, at Washington,*" at the option of the person entering the copyright, the words: "*Copyright, 18—, by ——*;"

The law imposes a penalty of $100 upon any person who has not obtained copyright who shall insert the notice, "*Entered according to act of Congress,*" or "*Copyright,*" etc., or words of the same import, in or upon any book or other article.

TRANSLATIONS.

The copyright law secures to authors and their assigns the exclusive right to translate or to dramatize any of their works; no notice is required to enforce this right.

DURATION OF COPYRIGHT.

The original term of copyright runs for twenty-eight years. *Within six months before* the end of that time, the author or designer, or his widow or children, may secure a renewal for the further term of fourteen years, making forty-two in all.

RENEWALS.

Application for renewal must be accompanied by printed title and fee; and by explicit statement of ownership, in the case of the author, or of relationship, in the case of his heirs, and must state definitely the date and place of entry of the original copyright. Within two months from date of renewal the record thereof must be advertised in an American newspaper for four weeks.

TIME OF PUBLICATION.

The time of publication is not limited by any law or regulation, but the courts have held that it should take place "within a reasonable time." A copyright may be secured for a projected as well as for a completed work. But the law provides for no *caveat* or notice of interference—only for actual entry of title.

ASSIGNMENTS.

Copyrights are assignable by any instrument of writing. Such assignment, to be valid, is to be recorded in the office of the Librarian of Congress within sixty days from execution. The fee for this record and certificate is $1, and for a certified copy of any record of assignment $1.

A copy of the record (or duplicate certificate) of any copyright entry will be furnished, under seal of the office, at the rate of 50 cents each.

COPYRIGHT LAW OF THE UNITED STATES—*Continued.*

SERIALS OR SEPARATE PUBLICATIONS.

In the case of books published in more than one volume, or of periodicals published in numbers, or of engravings, photographs, or other articles published with variations, a copyright must be entered for each volume or part of a book, or number of a periodical, or variety, as to style, title, or inscription, of any other article. To *complete* the copyright on a book published serially in a periodical, two copies of each serial part, as well as of the complete work (if published separately), should be deposited.

WORKS OF ART.

To secure copyright for a painting, statue, or model or design intended to be perfected as a work of the fine arts, a definite title and description must accompany the application for copyright, and a mounted photograph of the same, as large as "cabinet size," mailed to the Librarian of Congress not later than the day of publication of the work or design. The fine arts, for copyright purposes, include only painting and sculpture, and articles of merely ornamental and decorative art should be sent to the Patent Office, as subjects for Design Patents.

TRADE-MARKS.

Copyrights cannot be granted upon trade-marks, nor upon names of companies or articles, libraries nor upon an idea or device, nor upon prints or labels intended to be used for any article of manufacture. If protection for such names or labels is desired, application must be made to the Patent Office, where they are registered, if admitted, at a fee of $6 for labels and $25 for trade-marks.

FOREIGN AUTHORS.

The provisions as to copyright entry in the United States by foreign authors, etc., by act of Congress approved March 3, 1891 (which took effect July 1, 1891), are the same as the foregoing, except as to productions of persons not citizens or residents, which must cover return postages, and are $1 for entry, or $1.50 for entry and certificate of entry (equivalent to 4*s.* 5*d.* or 6*s.* 7*d.*). All publications must be delivered to the Librarian at Washington free of charge. The free penalty-labels cannot be used outside of the United States.

The rights of citizens or subjects of a foreign nation to copyright in the United States extends by Presidential proclamations to Great Britain, France, Belgium, Switzerland, Germany, Italy, Denmark, and Portugal.

Every applicant for a copyright should state distinctly the full name and residence of the claimant, and whether the right is claimed as author, designer, or proprietor. No affidavit or witness to the application is required.

CONDITIONS AS TO COPYRIGHT FOR AMERICAN CITIZENS IN FOREIGN COUNTRIES.

International copyright arrangements between the United States and foreign countries now include Great Britain and her possessions, France, Germany, Italy, Belgium, Portugal, Denmark, and Switzerland.

For an American citizen to secure copyright in Great Britain three conditions are necessary:

First.—The title should be entered at Stationers' Hall, London, the fee for which is 5 shillings sterling, and 5 shillings additional if a certified copy of entry is required.

Second.—The work must be published in Great Britain or in her dominions simultaneously with its publication in the United States.

Third.—Five copies of the publication are required—one for the British Museum and four on demand of the Company of Stationers for four other libraries.

Copyright may be secured in France by a foreigner by depositing two copies of the publication at the Ministry of the Interior at Paris. No fee nor entry of title required.

To secure copyright in Belgium a foreigner may register his work at the Department of Agriculture, Industry and Public Works at Brussels.

In Switzerland, register of title at the Department of Commerce and Industry at Berne is optional, not obligatory; fee two francs. If registered, deposit of one copy is required.

The Librarian of Congress cannot take charge of any copyright entries or arrangements with other countries.

INFRINGEMENT OF COPYRIGHT.

The Librarian of Congress makes the following statement to inquiries as to remedies for infringement of copyright:

No question concerning the validity of a copyright can be determined under our laws by any other authority than a United States court.

This office has no discretion or authority to refuse any application for a copyright coming within the provisions of the law, and all questions as to priority or infringement are purely judicial questions, with which the Librarian has nothing to do. A certificate of copyright is *prima facie* evidence of an exclusive title, and is highly valuable as the foundation of a legal claim to the property involved in the publication.

As no claim to exclusive property in the contents of a printed book or other article can be enforced under the common law, Congress has very properly provided the guarantees of such property which are embodied in the "Act to revise, consolidate, and amend the statutes relating to patents and copyrights," approved July 8, 1870. If you obtain a copyright under the provisions of this act, you can claim damages from any person infringing your rights by printing or selling the same article; but upon all questions as to what constitutes an infringement, or what measures of damages can be recovered, all parties are left to their proper remedy in the courts of the United States.

American Library Association Council.

The members elected by the Library Association and ten additional by the council, each member serving five years. The council is composed of Melvil Dewey, Director of the New York State Library; W. C. Lane, Boston Athenæum Library; Caroline M. Hewins, Hartford Public Library; Justin Winsor, Harvard University; C. A. Cutter, Boston Athenæum; Hannah P. Janes, Osterhout Library, Wilkesbarre, Pa.; W. I. Fletcher, Amherst College Library; Ellen M. Coe, New York Free Circulating Library; Frederick M. Crunden, St. Louis Public Library; J. N. Larned, Buffalo Library; S. S. Green, Worcester Public Library; R. R. Bowker, Vice-President of the Brooklyn Library; W. E. Foster, Providence Public Library; Charles C. Soule, Trustee of the Brookline (Mass.) Public Library; A. R. Spofford, Librarian of Congress; Theresa H. West, Milwaukee Public Library; Caroline H. Garland, Dover Public Library; W. H. Brett, Cleveland Public Library; Mary Salome Cutler, New-York State Library; James L. Whitney, Boston Public Library. The officers are: H. M. Utley, Detroit, President; Ellen M. Coe, New York; John C. Dana, Denver; Mary S. Cutler, Albany, Vice-Presidents; Frank P. Hill, Newark, Secretary; George Watson Cole, Jersey City, Treasurer.

The Hundred Greatest Novels.

A LIST which appeared first in THE WORLD ALMANAC for 1890 is again presented in compliance with the requests of numerous users of the ALMANAC. The advent, however, of new writers and the production of new books by older ones, since the list was printed, have suggested a few changes.

It is not supposed that any two novel readers, whether critics of high degree or only omnivorous devourers of all sorts and conditions of imaginative literature, will agree upon the same one hundred novels as best entitled to stand at the head of fiction. The list has been prepared for THE WORLD ALMANAC by an eminent literary authority, with the full consciousness that nobody else will accept it in its entirety. Every reader of THE WORLD ALMANAC, therefore, is at liberty during the present year to send in to the editor of the ALMANAC his veto of any work in our selection and to nominate a candidate for its place. This new canvass of the great novel-reading world's opinion of THE WORLD ALMANAC'S selection of the hundred greatest novels will be duly preserved, collated, and reported in THE WORLD ALMANAC for 1896. The greatest novel, it is assumed, is that which combines intrinsic merit with wide popularity, but the first must, of course, be the predominating element.

THE TEN GREATEST.

1. Vanity Fair.....Wm. M. Thackeray.
2. Les Miserables.....Victor Hugo.
3. A Tale of Two Cities.....Charles Dickens.
4. Middlemarch.....''George Eliot.''
5. Pilgrim's Progress.....John Bunyan.
6. Don Quixote.....Cervantes.
7. The Antiquary.....Sir Walter Scott.
8. Monte Cristo.....Alex. Dumas, Sr.
9. Esmond.....Wm. M. Thackeray.
10. Westward Ho!.....Charles Kingsley.

THE NEXT NINETY.

Arranged alphabetically (not in order of merit) as to authors.

11. Arabian Nights.....—
12. Little Women.....Louisa M. Alcott.
13. On the Heights.....Berthold Auerbach
14. Eugénie Grandet.....Honoré de Balzac.
15. All Sorts and Conditions of Men.....Walter Besant.
16. A Princess of Thule.....William Black.
17. Lorna Doone.....R. D. Blackmore.
18. The Decameron.....Giovanni Boccaccio
19. Jane Eyre.....Charlotte Brontë.
20. The Last Days of Pompeii.Bulwer-Lytton.
21. The Last of the Barons..Bulwer-Lytton.
22. What Will He Do With It?.....Bulwer-Lytton.
23. Zanoni.....Bulwer-Lytton.
24. That Lass o' Lowrie's.....Frances H. Burnett
25. The Innocents Abroad...Samuel L. Clemens.
26. The Moonstone.....Wilkie Collins.
27. The Woman in White....Wilkie Collins.
28. The Last of the Mohicans.J. Fenimore Cooper.
29. The Pilot.....J. Fenimore Cooper.
30. The Spy.....J. Fenimore Cooper.
31. Fromont Junior and Risler Senior.....Alphonse Daudet.
32. Kings in Exile.....Alphonse Daudet.
33. Robinson Crusoe.....Daniel Defoe.
34. Under Two Flags.....DeLaRamée(Ouida)
35. David Copperfield.....Charles Dickens.
36. Dombey and Son.....Charles Dickens.
37. Nicholas Nickleby.....Charles Dickens.
38. The Old Curiosity Shop...Charles Dickens.
39. Our Mutual Friend.....Charles Dickens.
40. The Pickwick Papers.....Charles Dickens.
41. The White Company.....Conan Doyle.
42. Memoirs of a Physician (series).....Alex. Dumas, Sr.
43. Three Guardsmen(series).Alex. Dumas, Sr.
44. Adam Bede.....''George Eliot.''
45. The Mill on the Floss.....''George Eliot.''
46. Romola.....''George Eliot.''
47. Silas Marner.....''George Eliot.''
48. Tom Jones.....Henry Fielding.
49. Wilhelm Meister's Apprenticeship.....J. W. Von Goethe.
50. The Vicar of Wakefield..Oliver Goldsmith.
51. She.....H. Rider Haggard.
52. Far From the Madding Crowd.....Thomas Hardy.
53. Tess of the D'Urbervilles.Thomas Hardy.
54. House of Seven Gables....Nath'l Hawthorne.
55. The Scarlet Letter.....Nath'l Hawthorne.
56. The Rise of Silas Lapham..W. D. Howells.
57. Tom Brown's Schooldays..Thomas Hughes.
58. Hunchback of Notre Dame.Victor Hugo.
59. The Toilers of the Sea.....Victor Hugo.
60. A Legend of Sleepy Hollow.Washington Irving.
61. Mrs. Caudle's Curtain Lectures.....Douglas Jerrold.
62. Rasselas.....Samuel Johnson.
63. Hypatia.....Charles Kingsley.
64. Gil Blas.....Alain R. Le Sage.
65. Charles O'Malley.....Charles Lever.
66. Handy Andy.....Samuel Lover.
67. Robert Falconer.....George Macdonald.
68. Mr. Midshipman Easy.....Frederick Marryat.
69. Peter Simple.....Frederick Marryat.
70. Lord Ormond and His Aminta.....George Meredith.
71. John Halifax, Gentleman..Dinah M. Mulock.
72. The Cloister and the Hearth.....Charles Reade.
73. It Is Never Too Late to Mend.....Charles Reade.
74. White Lies.....Charles Reade.
75. Dr. Antonio.....Giovanni Ruffini.
76. Wreck of the Grosvenor....W. Clark Russell.
77. Consuelo.....George Sand.
78. Picciola.....X. B. Saintine.
79. Old Mortality.....Sir Walter Scott.
80. Ivanhoe.....Sir Walter Scott.
81. The Heart of Midlothian..Sir Walter Scott.
82. Guy Mannering.....Sir Walter Scott.
83. Kenilworth.....Sir Walter Scott.
84. Peregrine Pickle.....Tobias Smollett.
85. Tristram Shandy.....Laurence Sterne.
86. Dr. Jekyll and Mr. Hyde..R. L. Stevenson.
87. Kidnapped.....R. L. Stevenson.
88. Paul and Virginia.....J. H. B. Saint-Pierre
89. Rudder Grange.....Frank R. Stockton.
90. Uncle Tom's Cabin.....Harriet B. Stowe.
91. The Mysteries of Paris.....Eugene Sue.
92. The Wandering Jew.....Eugene Sue.
93. Gulliver's Travels.....Jonathan Swift.
94. Pendennis.....Wm. M. Thackeray.
95. The Newcomes.....Wm. M. Thackeray.
96. War and Peace.....Lyof Tolstoi.
97. Ben Hur.....Lew Wallace.
98. Robert Elsmere.....Mrs. H. Ward.
99. Ten Thousand a Year.....Samuel Warren.
100. Germinal.....Emile Zola.

Sir John Lubbock's Hundred Books

"BEST WORTH READING."

SIR JOHN LUBBOCK, the eminent English publicist, scientist, and philosopher, in his popular work, "The Pleasures of Life," named one hundred books "which have been most frequently recommended as best worth reading." Works by living authors were not included. The list has been widely criticised and many lists by other writers have been published, but the author in the last edition of his work decides to stand by his original list, with two changes only. This is it:

1. The Bible.
2. The Meditations of Marcus Aurelius.
3. The Teachings of Epictetus.
4. Aristotle's Ethics.
5. Analects of Confucius.
6. St. Hilaire's Le Bouddha et sa Religion.
7. Wake's Apostolic Fathers.
8. Imitation of Christ, by Thomas à Kempis.
9. Confessions of St. Augustine.
10. The Koran (portions of).
11. Spinoza's Tractatus Theologico-Politicus.
12. Pascal's Pensées.
13. Butler's Analogy of Religion.
14. Taylor's Holy Living and Dying.
15. Bunyan's Pilgrim's Progress.
16. Keble's Christian Year.
17. Plato's Dialogues (the Apology, Crito and Phædo).
18. Xenophon's Memorabilia.
19. Aristotle's Politics.
20. Demosthenes' De Coronâ.
21. Cicero's De Officiis, De Amicitia and De Senectute.
22. Plutarch's Lives.
23. Berkeley's Human Knowledge.
24. Descartes' Discours sur la Méthode.
25. Locke on the Conduct of the Understanding.
26. Homer.
27. Hesiod.
28. Virgil.
29. Maha Bharata.*
30. Ramayana.*
31. The Shahnameh (Persian Poem).
32. The Nibelungenlied.
33. Malory's Morte d' Arthur.
34. The Sheking (Chinese Poetry, Classic).
35. Kalidasa's Sakuntala.
36. Æschylus' Prometheus and Triology of Orestes.
37. Sophocles' Œdipus.
38. Euripides' Medea.
39. Aristophanes' The Knights and Clouds.
40. Horace.
41. Chaucer's Canterbury Tales.
42. Shakespeare.
43. Milton's Paradise Lost, Comus, and Shorter Poems.
44. Dante's Divina Commedia.
45. Spenser's Fairie Queen.
46. Dryden's Poems.
47. Scott's Poems.
48. Wordsworth.
49. Burns.
50. Pope's Essay on Criticism, Essay on Man, Rape of the Lock.
51. Byron's Childe Harold.
52. Gray.
53. Tennyson.
54. Herodotus.
55. Xenophon's Anabasis.
56. Thucydides.
57. Tacitus' Germania.
58. Livy.
59. Gibbon's Decline and Fall.
60. Hume's History of England.
61. Grote's History of Greece.
62. Carlyle's French Revolution.
63. Green's Short History of England.
64. Lewes' History of Philosophy.
65. Arabian Nights' Entertainment.
66. Gulliver's Travels.
67. Defoe's Robinson Crusoe.
68. Vicar of Wakefield.
69. Cervantes' Don Quixote.
70. Boswell's Life of Johnson.
71. Molière.
72. Schiller's William Tell.
73. Sheridan's Critic, School for Scandal, and Rivals.
74. Carlyle's Past and Present.
75. Bacon's Novum Organum.
76. Smith's Wealth of Nations (in part).
77. Mill's Political Economy.
78. Captain Cook's Voyages.
79. Humboldt's Travels.
80. White's Natural History of Selborne.
81. Darwin's Origin of Species and Naturalist's Voyage.
82. Mill's Logic.
83. Bacon's Essays.
84. Montaigne's Essays.
85. Hume's Essays.
86. Macaulay's Essays.
87. Addison's Essays.
88. Emerson's Essays.
89. Edmund Burke's Select Works.
90. Smiles' Self-Help.
91. Voltaire's Zadig and Micromegas.
92. Goethe's Faust and Autobiography.
93. Thackeray's Vanity Fair.
94. Thackeray's Pendennis.
95. Dickens' Pickwick.
96. Dickens' David Copperfield.
97. Lytton's Last Days of Pompeii.
98. George Eliot's Adam Bede.
99. Kingsley's Westward Ho.
100. Scott's Novels.

* Epitomized in Talboys Wheeler's History of India.

NOTE.—In the compilation of this list Sir John Lubbock originally introduced it with these remarks: "I have abstained, for obvious reasons, from mentioning works by living authors, though from many of them—Tennyson, Ruskin, and others—I have myself derived the keenest enjoyment, and I have omitted works on science, with one or two exceptions, because the subject is so progressive. I feel that the attempt is over bold and I must beg for indulgence, while hoping for criticism. Indeed, one object which I have had in view is to stimulate others more competent far than I am, to give us the advantage of their opinions. Moreover, I must repeat that I suggest these works rather as those which, as far as I have seen, have been most frequently recommended than as suggestions of my own, though I have slipped in a few of my own special favorites. In any such selection much weight should, I think, be attached to the general verdict of mankind. There is a 'struggle for existence' and a 'survival of the fittest' among books as well as among animals and plants."

The Production of Books.

AMERICAN AND IMPORTED PUBLICATIONS IN 1890, 1891, 1892, AND 1893, RECORDED BY "THE PUBLISHERS' WEEKLY," NOT INCLUDING GOVERNMENT WORKS AND THE PRODUCTIONS OF THE MINOR CHEAP LIBRARIES.

DIVISIONS.	1890.	1891.	1892.	1893.	DIVISIONS.	1890.	1891.	1892.	1893.
Fiction	1,118	1,105	1,102	1,132	Biography and Memoirs	218	211	234	219
Law	458	348	374	430	Fine Arts and Illus. Books	135	228	201	135
Juvenile Books	408	460	466	474	Physical and Math. Science	93	97	121	123
Literary, History, and Miscel.	183	251	192	324	Useful Arts	133	106	128	126
Theology and Religion	467	528	502	642	Sports and Amusements	82	79	44	60
Education and Language	399	355	366	397	Domestic and Rural	29	71	61	64
Poetry and the Drama	168	193	259	244	Humor and Satire	42	26	31	30
History	153	124	165	151	Mental and Moral Philosophy	11	39	33	29
Medical Science and Hygiene	117	108	155	150					
Social and Political Science	183	197	256	212	Total	4,559	4,665	4,862	5,134
Description and Travel	162	139	192	191					

Many of the American productions are reprints of English works.

BRITISH PUBLICATIONS FROM 1890 TO 1893 INCLUSIVE.

DIVISIONS.	1890.		1891.		1892.		1893.	
	New Books.	New Eds.	New Books.	New Eds.	New Books.	New Eds.	New Books.	New Eds.
Theology, Sermons, Biblical, etc	555	153	520	107	528	145	459	74
Educational, Classical, and Philological	615	88	587	107	579	115	518	104
Juvenile Works and Tales	443	95	348	99	292	53	659	36
Novels, Tales, and other Fiction	881	323	896	320	1,147	390	935	393
Law, Jurisprudence, etc	40	39	61	48	36	29	27	23
Political and Social Economy, Trade and Commerce	87	22	105	31	151	24	71	14
Art, Science, and Illustrated Works	54	19	85	31	147	82	86	37
Voyages, Travels, Geographical Research	188	69	203	68	230	86	247	72
History, Biography, etc	294	97	328	85	293	75	269	65
Poetry and the Drama	114	74	146	55	185	42	197	37
Year-Books and Serials in Volumes	318	1	310	6	360	13	370	1
Medicine, Surgery, etc	143	50	120	55	127	50	93	58
Belles-Lettres, Essays, Monographs, etc	171	191	131	123	107	32	96	11
Miscellaneous, including Pamphlets, not Sermons	511	100	589	142	713	223	1,102	328
Total	4,414	1,321	4,429	1,277	4,915	1,339	5,129	1,253
		4,414		4,429		4,915		5,129
		5,735		5,706		6,254		6,382

American Library Association.

President, H. M. Utley, Detroit Public Library; *Vice-Presidents*, J. C. Dana, Denver Public Library; Mary S. Cutler, N. Y. State Library, Albany; Ellen M. Coe, New York Free Circulating Library; *Secretary*, Frank P. Hill, Newark Free Public Library; *Recorder*, Henry J. Carr, Scranton Public Library; *Treasurer*, Geo. Watson Cole, Jersey City Free Public Library.

The A. L. A. was organized in 1876 and incorporated in 1879. Its present membership is some 600 in number, composed of leading librarians and libraries in all portions of the country, including various other individuals interested in its particular work. This national body organized at the Centennial in 1876 has already accomplished a great and steadily growing educational work. It has come to be not merely a union of professional librarians, but includes a large number who appreciate that the greatest educational problem before the country is the development of public libraries as a supplement to the public schools, and who recognize in this association the organized forces now shaping the modern library movement in America.

The seventeenth general meeting of the A. L. A. is to be held at Denver, Colo., in August, 1895.

American Geographical Society.

President, Charles P. Daly, LL. D.; *Vice-Presidents*, Gen. Egbert L. Viele, Rev. C. C. Tiffany, D. D.; *Foreign Corresponding Secretary*, Professor W. Libbey, Jr.; *Domestic Corresponding Secretary*, James Muhlenberg Bailey; *Recording Secretary*, Elial F. Hall; *Treasurer*, Walter R. T. Jones; *Councilors*, Francis M. Bacon, Isaac Bernheimer, D. O. Mills, W. H. H. Moore, Orlando B. Potter, Levi Holbrook, Morris K. Jesup, Gustav E. Kissel, Henry Parish, Chandler Robbins, John A. Hadden, William G. Hamilton, Henry Holt, Clarence King, William Remsen.

The objects of the society are to encourage geographical exploration and discovery; to investigate and disseminate new geographical information by discussion, lectures and publications; to establish in the chief maritime city of the country, for the benefit of commerce, navigation and the great industrial and material interests of the United States, a place where the means will be afforded of obtaining accurate information for public use of every part of the globe. The society has a geographical library of 25,000 volumes, and a large and very valuable collection of maps, charts and atlases relating to every part of the world. It publishes a bulletin and an annual journal, and co-operates and interchanges information with 200 domestic and foreign geographical and other scientific societies. The offices of the society are at No. 11 West Twenty-ninth Street, New York City. The society was organized in 1852, and has a membership of 1,500.

American Naturalists Society.

THE following are officers of this learned society: *President*, C. S. Minot, of the Harvard Medical School; *Vice-Presidents*, William H. Dall, of the National Museum, Washington, D. C., and William Libbey, of Princeton; *Secretary*, W. A. Getchell, of Yale University; *Treasurer*, Edward G. Gardner, of Boston; *Committee at Large*, H. F. Osborne, of Columbia, and C. W. Stiles, of the United States Department of Agriculture, Washington.

American Philological Association.

THE following officers were elected at the annual convention held at Williamstown, Mass., July 12, 1894: *President*, John H. Wright, of Harvard; *Vice-Presidents*, Profs. Perrin, of Yale, and Minton Warren, of Johns Hopkins; *Secretary and Treasurer*, H. W. Smyth, of Bryn Mawr; *Executive Committee*, the above officers, *ex officio*, Prof. Gildersleeve, of Johns Hopkins; W. N. Goodwin, of Harvard; Miss Abby Leach, of Vassar; Prof. March, of Lafayette, and Prof. Wheeler, of Cornell. The next annual meeting will be held at Adelbert College, Cleveland, July 9, 1895.

Spelling Reform.

THE American Philological Association has recommended the following "Rules for New Spellings," and a resolution has been introduced in Congress instructing the Public Printer to conform to them in all printing for the Government:

1. Drop UE at the end of words like dialogue, catalogue, etc., where the preceding vowel is short. Thus spell demagog, epilog, synagog, etc.

2. Drop final E in such words as definite, infinite, favorite, etc., where the preceding vowel is short. Thus spell opposit, preterit, hypocrit, requisit, etc.

3. Drop final TE in words like quartette, coquette, cigarette, etc. Thus spell cigaret, roset, epaulet, vedet, gazet, etc.

4. Drop final ME in words like programme. Thus spell program, oriflam, gram, etc.

5. Change PH to F in words like phantom, telegraph, phase, etc. Thus spell alfabet, paragraf, filosofy, fonetic, fotograf, etc.

6. Substitute E for the diphthongs Æ and Œ when they have the sound of that letter. Thus spell eolin, esthetic, diarrhea, subpena, esofagus, atheneum, etc.

The Association says: "English spelling is the worst in the world. Millions of dollars are wasted each year in the writing and printing of useless letters. The education of our children is retarded and the progress of our people is hampered by our cumbrous, illogical, misleading orthografy. The scholarship of the world is almost a unit in demanding a change."

Shakspeare, who had the richest vocabulary used by any English writer, employed only 16,000 words. Milton could pick out from 8,000, but the average man, a graduate from one of the great universities, rarely has a vocabulary of more than 3,000 or 4,000 words. The ordinary person can get along very comfortably with 500 words, and in the rural districts a knowledge of 200 is sufficient to carry a man through life. This, of course, refers to the needs of conversation. If a man wants to read newspapers and well written books, he must know at least 2,000 words.—*Harper's Cyclopedia.*

Definitions to about 200,000 English words appear in the Century Dictionary.

The following table shows the proportional value of each letter in the alphabet in 1,000, as ordinarily used for initial in indexing, obtained from the average of four indices, viz., Trautwine, Molesworth, Hurst, and Ganot:

A 53	B 66	C 113	D 39	E 36	F 48.	G 35
H 29	I 38	J 8	K 5	L 33	M 47	N 11
O 12	P 87	Q 2	R 60	S 110	T 65	U 4
V 20	W 69	X 1	Y 1	Z 3		

The Shakspeare Society of New York.

THIS Society was incorporated April 20, 1885. The present officers are as follows: *President*, Appleton Morgan, LL. D.; *Vice-President*, Thomas R. Price, LL. D.; *Second Vice-President*, Martin W. Cooke, A. M.; *Recording Secretary*, Albert R. Frey; *Assistant Recording Secretary*, Will. O. Bates; *Librarian*, Rush Field, M. D.; *Acting Librarian*, Harrison Gray Fiske; *Treasurer*, James E. Reynolds.

American Authors' Guild.

THIS society was organized as the Association of American Authors in May, 1892, and the present title was adopted in 1894. The officers, elected at the last annual meeting, are:

President—James Grant Wilson.
Vice-Presidents—Julia Ward Howe, Maurice Thompson and Albert Matthews.
Secretary—Craven L. Betts, New York City.
Treasurer—Titus Munson Coan.
Managers—Thomas W. Higginson, Edward Shannon, William H. Beard, Titus Munson Coan, Louise Chandler Moulton, Kate Tennant Woods, Elizabeth Akers Allen, Dr. Newland Maynard.

The Guild is an association of authors for a better knowledge of their interests and the better securing of their rights. Certain reforms are needed; certain abuses require correction; the inexperienced author needs to be informed. Cases that the society is collecting, with a view to publication, will show how much the benefit of combination and of advice was needed. The society was not organized in any spirit of rivalry with any other societies, or of hostility to publishers; but only in the belief that here, as well as in France and England, the time has come for authors to make some organized effort to care for their own interests. What the French and English societies have done it is desired to do here.

Review of Scientific Progress During 1894.

ASTRONOMY.

Astronomical researches were prosecuted with unabated vigor during the year. Our knowledge of the solar system was extended by the discovery of three new asteroids—two at the Nice Observatory and one at Bordeaux, France, and also of two comets, one of which appears to be a permanent member of our system, as it moves in an elliptic orbit. Temple's comet was also rediscovered by Finlay, of the Cape of Good Hope, on May 8. The number of asteroids is now (November 1, 1894, when this review closed) 378, and it is tolerably certain that many hundred more will be found by the new photographic process. The number of these minute bodies is no doubt incalculable; they form an immense ring of small bodies, varying in diameter from 247 miles—the approximate diameter of Vesta, the largest—to mere particles of sand. The reflection of the sun's light from this ring of planetary matter contributes to the production of the zodiacal light so conspicuous in tropical latitudes. Assuming the density of the asteroids to be equal to that of Mars—an estimate certainly too high—the combined mass of those now known does not exceed the 1-170th part of the mass of our own moon. Several new variable stars were discovered. A new triple achromatic object glass has been devised by Taylor, of England, which is believed to be a great improvement on that now used, which consists of only two glasses—a double convex of crown glass and a double concave of flint glass. The new objective consists of three lenses of different kinds of glass. The outside lens is of hard baryta light flint, and is double convex; the middle lens is a double concave of a certain new boro-silicate flint, and the back lens is a positive meniscus nearly plane on the outer surface, and is made of light silicate crown glass. An objective constructed in this way will involve more labor and expense, but it is believed that the advantages gained in achromatism will more than compensate for the additional outlay.

Several new observatories were established during the year, and new and improved instruments added to some of the old ones. The Rochester (N. Y.) Observatory has been dismantled, and its fine sixteen-inch refractor, with all the other instruments, has been mounted on Echo Mountain, Los Angeles County, Cal. The new institution is called the Lowe Observatory, is 3,500 feet above the sea, and is under the directorship of that distinguished veteran observer, Prof. Lewis Swift, who made the Rochester Observatory so justly famous. Under the favorable conditions in which Prof. Swift is now placed, he will no doubt ere long render a brilliant account of himself.

Harvard College, foremost in astronomical research as it always has been, has established a branch institution called the Lowell Observatory, at Flagstaff, in Arizona, in latitude 35° N. and longitude 112°, and 7,300 feet above the sea. This is the highest observatory in the northern hemisphere, the next being Denver, Colo., 5,400 feet. It is the most southern in this country, with the exception of Tuscaloosa, Ala., and the new Lowe Observatory, in California. The equipment consists of three telescopes; one an 18-inch objective and 26 feet 4 inches in focal length; one of 12 inches, and one of 6 inches. The chief advantage to be hoped for is in the way of atmospheric conditions; the singularly dry and clear climate of Southern California and Arizona commends itself for astronomical observation. The 40-inch Yerkes telescope is to be used for astro-physical purposes, and is to have three spectroscopic attachments—viz., a star spectroscope, a solar spectroscope, and a spectro-heliograph. The telescope will have a focal length of 64 feet, and will give at the focus an image of the sun 6½ inches in diameter. It will be the largest in the world. A new observatory is erected at Manila, in the Philippine Islands. It has a telescope with a 20-inch objective, the mounting of which was made at Washington, D. C., by Mr. G. N. Saegmüller, and has never been surpassed in point of workmanship, accuracy and facility of adjustment. Mr. Saegmüller has also mounted a 20-inch equatorial, as well as a complete outfit for the Denver (Col.) Observatory. A new mass has been found for Jupiter—viz., 1-1047.35, that of the sun being 1.

CHEMISTRY.

The source of hydrogen peroxide in the atmosphere is now supposed to be due to the action of sunlight on carbonic acid gas, which undergoes decomposition into percarbonic acid and the elements of formaldehyde, the former again breaking up into carbon dioxide and hydrogen peroxide; the latter is always found in rain water and snow, but not in dew or frost.

A new method of preparing phosphorus from the ordinary native phosphate of lime has been devised. It consists in heating together in a suitable apparatus a mixture of phosphate of lime, aluminum, and silica, or common sand, the result of the reaction being silicate of lime, oxide of aluminum, and phosphorus, which last distils over. By this process the whole of the phosphorus can be obtained.

A new gaseous constituent in the atmosphere has been discovered by Lord Rayleigh and Prof. Ramsay, of England. It was for some time observed by these distinguished scientists that the density of nitrogen varied considerably, according to the source whence it was obtained. Supposing this to be due to a variable amount of some other unknown gas, they added to air an excess of oxygen and passed an electric spark through it. The density of the nitrogen gradually increased until it reached 19.8. Again, by removing the oxygen from air and passing the nitrogen over heated magnesium, which was thereby converted into nitride, a residual gas was left having a density of 20.8. It is more inert than even nitrogen, and exists in air to the amount of 1 per cent., and gives a spectrum with a single blue line much more intense than the corresponding blue line in the nitrogen spectrum. A mixture of pure liquefied oxygen and nitrogen forms a clear liquid, while air in a similar state shows a turbidity, which is probably due to the new gas; its elementary character, however, is still in doubt; it may turn out to be only an allotropic form of nitrogen, just as ozone is of oxygen. It is worthy of remark, however, that certain experiments of Cavendish made about a hundred years ago pointed to the presence in the air of some substance other than the gases with which we are already familiar.

GEOLOGY.

A valuable contribution to the geology of the United States has been published in the form of a geologic atlas of an area lying between longitude 110° and 111° W., and latitude 45° and 46° N., and north of the Yellowstone Park, one of the most interesting geological areas of this country. It is a work of a very high order of merit.

MARINE EXPLORATION.

Deep sea soundings have been carried on with more or less success, and it is found that the deepest parts of the oceans are not near their centres, but in all cases near land; thus, 110 miles outside of the Kurile Islands, north of Japan, the deepest soundings have been obtained, 27,930 feet. This depression runs for an unknown distance parallel to the coast of the Kurile group. Again, seventy miles north of Porto Rico is the next deepest depression, of 27,366 feet. This area, however, is comparatively small, as quite shallow soundings are found sixty miles off. Another deep depression has been

found fifty miles off the coast of Peru, 25,050 feet, and depths of 27,000 feet have been found off the Tonga and Ladrone Islands. The Pacific is the deepest ocean, and occupies a space of 67,000,000 square miles. The mean depth of the Atlantic, or the average of a very great number of soundings, is 13,200 feet.

An instrument called the solarometer has been invented by Lieut. Beehler, an American naval officer, and constructed and improved by Mr. Saegmüller, of Washington, D. C. It is to supersede the compass, which becomes more or less disturbed when near large masses of iron or steel, such as are now employed in the construction of our large naval vessels. Its object appears to be the determination of the azimuth of the sun or a star at any time, and hence the course of the ship. The instrument is now undergoing a trial, and if it proves a success it will be a great boon to navigators.

A very powerful electro-magnet has been invented by an American army officer. It is said to be so powerful that it renders a ship's compass utterly useless at a distance of six or eight miles from shore. Such an instrument can be utilized to protect ports in time of war, the attacking vessels not being able to obtain correct bearings and thus being prevented from entering a harbor with safety.

Arctic expeditions have again been undertaken, but their success so far has been, to some extent at least, destroyed by unforeseen circumstances.

Another expedition was undertaken into Hadramaut, Arabia, that almost inaccessible land, with a view of searching for archæological remains, but without success. The country was found to be a plateau of considerable elevation, but an arid waste on which a few Arabs eke out a scanty subsistence. It is a country which has no future and nothing to boast of in the past.

We have to mourn the loss to science of four of her most eminent expounders—Helmholtz and Hertz, in Germany; Sir Henry Layard, of England, and Josiah Parsons Cooke, of this country. Each of them has left an imperishable name behind him, and each can well exclaim in the language of Horace;

> "Exegi monumentum aere perennius
> Regalique situ pyramidum altius."

American Learned Societies.

NATIONAL ACADEMY OF SCIENCES.

OFFICERS.

President—Professor O. C. Marsh, New Haven, Ct.
Vice-President—General Francis A. Walker, Boston, Mass.
Foreign Secretary—Wolcott Gibbs, Newport, R. I.
Home Secretary—Asaph Hall, U. S. N., Washington, D. C.
Treasurer—Dr. John S. Billings, U. S. A., Washington, D. C.
Council—George J. Brush, New Haven, Ct.; Benjamin A. Gould, Cambridge, Mass.; Thomas C. Mendenhall, Washington, D. C.; Professor Simon Newcomb, Washington, D. C.; Ira Remsen, Baltimore, Md.; Samuel P. Langley, Washington, D. C., and the officers of the National Academy.

The National Academy of Sciences was incorporated by act of Congress March 3, 1863. The charter provides that "the Academy shall, whenever called upon by any department of the Government, investigate, examine, experiment, and report upon any subject of science or art; the actual expense of such investigations, examinations, experiments, and reports to be paid from appropriations which may be made for the purpose." The Academy is composed at present of 88 members, 2 honorary members, and 24 foreign associates.

AMERICAN ACADEMY OF POLITICAL AND SOCIAL SCIENCE.

OFFICERS.

President, Edmund J. James, Ph. D., University of Pennsylvania; *Vice-Presidents*, Henry C. Lea, Philadelphia; Prof. F. H. Giddings, Columbia College, New York; Prof. William P. Holcomb, Swarthmore College; *Corresponding Secretary*, Roland P. Falkner, Ph. D., Germantown, Pa.; *General Secretary*, John Quincy Adams, Ph. D.; *Recording Secretary*, C. R. Woodruff, LL. B.; *Treasurer*, Stuart Wood, Ph. D., Philadelphia; *Librarian*, Prof. John L. Stewart.

The governing body is the Council, consisting of about eighty members. The membership of the Academy is 3,000, and is divided among every State in the Union and 34 foreign countries. The annual fee is $5, and fee for life membership, $100. The annual meeting of the Academy is held in January.

AMERICAN SOCIAL SCIENCE ASSOCIATION.

OFFICERS.

President—F. J. Kingsbury, Waterbury, Ct.
First Vice-President—H. L. Wayland, Philadelphia, Pa.
Vice-Presidents—Francis Wayland, New Haven, Ct.; Daniel C. Gilman, Baltimore, Md.; William T. Harris, Washington, D. C.; Carroll D. Wright, Washington, D. C.; Mrs. John E. Lodge, Boston, Mass.; Lucy Hall-Brown, M. D., Brooklyn, N. Y.; Mrs. Caroline H. Dall, Washington, D. C.; S. W. Dike, D. D., Auburndale, Mass.; Charles A. Peabody, New York; Andrew Dickson White, Ithaca, N. Y.; Grace Peckham, M. I., New York; Henry B. Baker, Lansing, Mich.; Dorman B. Eaton, New York; Henry Villard, New York; H. Holbrook Curtis, M. D., New York; R. A. Holland, St. Louis, Mo.; John Eaton, Washington, D. C.
General Secretary—F. B. Sanborn, Concord, Mass.
Treasurer—Anson Phelps Stokes, 45 Cedar Street, New York.
The next meeting of the Association will be held at Saratoga Springs, N. Y., September, 1895.

AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE.

OFFICERS.

President—E. W. Morley, Cleveland, Ohio.
Vice-Presidents—Mathematics and Astronomy, E. S. Holden, Mount Hamilton, Cal.; Physics, W. LeConte Stevens, Troy, N. Y.; Chemistry, William McMurie, Brooklyn, N. Y.; Mechanical Science and Engineering, William Kent, Passaic, N. J.; Geology and Geography, J. Hotchkiss, Staunton, Va.; Zoölogy, D. S. Jordan, Palo Alto, Cal.; Botany, J. C. Arthur, Lafayette, Ind.; Anthropology, F. H. Cushing, Washington, D. C.; Economic Science and Statistics, B. E. Fernow, Washington, D. C.
Permanent Secretary—F. W. Putnam, Cambridge (office, Salem), Mass.
General Secretary—James Lewis Howe, Louisville, Ky.
Secretary of the Council—Charles R. Barnes, Morrison, Wis.
Treasurer—R. S. Woodward, New York.

AMERICAN LEARNED SOCIETIES—*Continued.*

AMERICAN ANTIQUARIAN SOCIETY.

President—Stephen Salisbury, Worcester, Mass. *Vice-Presidents*—George F. Hoar and Edward Everett Hale. *Council*—Samuel A. Green, Boston; P. Emory Aldrich, Worcester; Rev. Dr. Egbert Coffin Smyth, Andover; Samuel Swett Green, Worcester; Edward L. Davis, Worcester; Franklin B. Dexter, New Haven, Conn.; J. Evarts Green, Worcester; G. Stanley Hall, Worcester; William B. Weeden, Providence. *Secretary for Domestic Correspondence*—Rev. George F. Ellis, Boston; John D. Washburn, Worcester. *Recording Secretary*—Charles A. Chase, Worcester. *Treasurer*—Nathaniel Paine, Worcester. *Committee on Publication*—Rev. E. E. Hale, Roxbury; Nathaniel Paine, Worcester; Charles A. Chase, Worcester; Charles C. Smith, Boston. *Auditors*—William H. Smith, Worcester; A. George Bullock, Worcester. *Finance Committee*—Stephen Salisbury, Worcester; Edward L. Davis, Worcester; Charles A. Chase, Worcester. *Library Committee*—Stephen Salisbury, Nathaniel Paine. *Librarian*—Edmund Mills Barton, Worcester. The annual meetings are held at Worcester, Mass., in October. The American membership of the Society is restricted to 140.

AMERICAN STATISTICAL ASSOCIATION.

President—Francis A. Walker, Ph. D., LL. D. *Vice-Presidents*—Hamilton A. Hill, A. M.; Hon. Carroll D. Wright, Richmond Mayo-Smith, A. M.; Hon. Horace G. Wadlin, Henry C. Adams, Ph. D. *Corresponding Secretary*—E. R. L. Gould, Ph. D., Johns Hopkins University, Baltimore. *Treasurer*—John S. Clark, Esq., 646 Washington Street, Boston, Mass. *Secretary and Librarian*—Davis R. Dewey, Ph. D., Institute of Technology, Boston, Mass. *Assistant Secretary*—Gary N. Calkins, Columbia College, New York. *Counsellors*—John Ward Dean, A. M.; Samuel W. Abbott, M. D.; S. N. D. North, Esq. *Committee on Publication*—Davis R. Dewey, Ph. D.; Walter C. Wright, Esq.; Roland P. Falkner, Ph. D. *Committee on Finance*—Hamilton A. Hill, A. M.; Lyman Mason, A. M.; George O. Carpenter, Esq. *Committee on Library*—Hon. Julius L. Clarke, Rev. Robert C. Waterston, Rev. Samuel W. Dike, LL. D.

NATIONAL STATISTICAL ASSOCIATION.

President, Amos J. Cummings, New York; *First Vice-President*, William Lawrence, Ohio; *Second Vice-President*, John F. Hanson, Georgia; *Third Vice-President*, George Wilson, New York; *National Secretary*, Charles S. Hill, Washington, D. C. The respective Governors of each State are *ex officio* State Presidents and National Vice-Presidents. The respective Secretaries of State of each State are *ex officio* State Secretaries and Assistant National Secretaries.

Vice-Presidents of Industries and Executive Committee—*Sugar*, Henry A. Brown, Chairman, Mass.; *Cotton*, H. G. Hester, La.; *Wool*, Francis E. Warren, Wyo.; *Shipping*, Charles B. Morton, Augusta, Me.; *Agriculture*, J. Richards Dodge, D. C.; *Insurance*, Charles A. Jenney, N. Y.; *Manufactures*, Charles Fletcher, Providence, R. I.; *Iron*, James M. Swank, Philadelphia, Pa.; *Chemicals*, E. R. Squibb, Brooklyn, N. Y.; *Journalism*, H. V. Boynton, D. C.; *Commerce*, J. N. Whitney, D. C.; *Education*, I. Edwards Clark, D. C.; *Finance*, William F. MacLennan, D. C.; *Metallurgy*, Otis T. Mason, D. C.; *Invention*, James T. DuBois, Pa.; *Fisheries*, Marshall McDonald, Va.

The object of this Association, originally organized in 1888 as the Census Analytical Association, is to create a system of verification of all statistical data of the United States, including census prepared of National, State, and municipal data, * * * and by the preparation of careful analyses of all official data.

AMERICAN INSTITUTE OF ARCHITECTS.

President, D. H. Burnham, Chicago; *First Vice-President*, George B. Post, New York City; *Second Vice-President*, William S. Eames, St. Louis; *Treasurer*, S. A. Treat, Chicago; *Secretary*, Alfred Stone, Providence, R. I. The Institute has 26 chapters, 475 fellows, and 86 honorary members. The twenty-ninth annual convention will be held in St. Louis in October, 1895.

AMERICAN INSTITUTE OF MINING ENGINEERS.

President, 1894, John Fritz, Bethlehem, Pa.; *Vice-Presidents*, A. J. Bowie, Jr., Robert G. Leckie, E. G. Spilsbury, J. F. Holloway, J. C. Platt, E. V. d'Invilliers; *Treasurer*, Theodore D. Rand, Philadelphia; *Secretary*, R. W. Raymond, 13 Burling Slip, New York City. Honorary members, 15; total membership (July, 1894), 2,391. The annual meeting is held the third Tuesday of February. Two other regular meetings are held every year.

AMERICAN SOCIETY OF CIVIL ENGINEERS.

President, William P. Craighill; *Vice-Presidents*, Charles Macdonald, E. L. Corthell, Charles C. Martin, Joseph M. Wilson; *Secretary*, F. Collingwood; *Treasurer*, John Bogart; *Directors*, Leffert L. Buck, Sir Casimir S. Gzowski, Desmond Fitz Gerald, Charles L. Strobel, Benjamin M. Harrod, John Thomson, Foster Crowell, Henry G. Prout, Willard S. Pope, Frederic P. Stearns, John T. Fanning, Olin H. Landreth, Wm. H. Burr, Joseph M. Knap, Bernard R. Green, T. Guilford Smith, Robt. B. Stanton, H. D. Whitcomb; *Assistant Secretary and Librarian*, Charles Warren Hunt; *Auditor*, Thomas B. Lee. The house of the Society is at No. 127 East Twenty-third Street, New York City. Regular meetings are held the first and third Wednesdays of each month (except July and August), at 8 P. M. The Society was instituted in 1852.

AMERICAN SOCIETY OF MECHANICAL ENGINEERS.

President, Eckley B. Coxe, Drifton, Pa.; *Vice-Presidents*, C. E. Billings, Hartford, Ct.; Percival Roberts, Pencoyd, Pa.; H. J. Small, Sacramento, Cal.; C. W. Hunt, New York; Thomas R. Pickering, Portland, Ct.; Edwin Reynolds, Milwaukee; *Treasurer*, William H. Wiley, 53 East Tenth Street, New York; *Secretary*, F. R. Hutton, 12 West Thirty-first Street, New York. Honorary members, 16; life members, 59; members, 1,335; associate members, 69; juniors, 242; total, 1,721. Two annual meetings, in spring and autumn, the latter in New York City in November. The Society was chartered in 1881.

AMERICAN INSTITUTE OF ELECTRICAL ENGINEERS.

President, Edwin J. Houston; *Vice-Presidents*, Patrick B. Delany, H. Ward Leonard, William Wallace, William A. Anthony, Francis B. Crocker, James Haubblet; *Treasurer*, George M. Phelps, 203 Broadway, New York; *Secretary*, Ralph W. Pope, 12 West Thirty-first Street, New York. The present membership is 898.

American Whist.

THE LAWS OF WHIST ADOPTED BY THE AMERICAN WHIST CONGRESS AS REVISED AT THE THIRD CONGRESS, CHICAGO, JUNE 20-24, 1893.

THE GAME.

1. A game consists of seven points, each trick above six counting one. The value of the game is determined by deducting the losers' score from seven.

FORMING THE TABLE.

2. Those first in the room have the preference. If, by reason of two or more arriving at the same time, more than four assemble, the preference among the last comers is determined by cutting, a lower cut giving the preference over all cutting higher. A complete table consists of six; the four having the preference play. Partners are determined by cutting; the highest two play against the lowest two; the lowest deals and has the choice of seats and cards.

3. If two players cut intermediate cards of equal value, they cut again.; the lower of the new cut plays with the original lowest.

4. If three players cut cards of equal value, they cut again. If the fourth has cut the highest card, the lowest two of the new cut are partners and the lowest deals. If the fourth has cut the lowest card, he deals and the highest two of the new cut are partners.

5. At the end of a game, if there are more than four belonging to the table, a sufficient number of the players retire to admit those awaiting their turn to play. In determining which players remain in, those who have played a less number of consecutive games have the preference over all who have played a greater number; between two or more who have played an equal number, the preference is determined by cutting, a lower cut giving the preference over all cutting higher.

6. To entitle one to enter a table, he must declare his intention to do so before any one of the players has cut for the purpose of commencing a new game or of cutting out.

CUTTING.

7. In cutting, the ace is the lowest card. All must cut from the same pack. If a player exposes more than one card, he must cut again. Drawing cards from the outspread pack may be resorted to in place of cutting.

SHUFFLING.

8. Before every deal the cards must be shuffled. When two packs are used the dealer's partner must collect and shuffle the cards for the ensuing deal and place them at his right hand. In all cases the dealer may shuffle last.

9. A pack must not be shuffled during the play of a hand, nor so as to expose the face of any card.

CUTTING TO THE DEALER.

10. The dealer must present the pack to his right-hand adversary to be cut; the adversary must take a portion from the top of the pack and place it toward the dealer; at least four cards must be left in each packet; the dealer must reunite the packets by placing the one not removed in cutting upon the other.

11. If, in cutting or in reuniting the separate packets, a card is exposed the pack must be reshuffled by the dealer and cut again; if there is any confusion of the cards or doubt as to the place where the pack was separated there must be a new cut.

12. If the dealer reshuffles the pack after it has been properly cut he loses his deal.

DEALING.

13. When the pack has been properly cut and reunited the dealer must distribute the cards, one at a time, to each player in regular rotation, beginning at his left. The last, which is the trump card, must be turned up before the dealer. At the end of the hand, or when the deal is lost, the deal passes to the player next to the dealer on his left and so on to each in turn.

14. There must be a new deal by the same dealer:

I. If any card except the last is faced in the pack.

II. If, during the deal or during the play of the hand, the pack is proved incorrect or imperfect; but any prior score made with that pack shall stand.

15. If, during the deal, a card is exposed the side not in fault may demand a new deal provided neither of that side has touched a card. If a new deal does not take place the exposed card is not liable to be called.

16. Any one dealing out of turn or with his adversaries' pack may be stopped before the trump card is turned, after which the deal is valid and the packs, if changed, so remain.

MISDEALING.

17. It is a misdeal:

I. If the dealer omits to have the pack cut and his adversaries discover the error before the trump card is turned and before looking at any of their cards.

II. If he deals a card incorrectly and fails to correct the error before dealing another.

III. If he counts the cards on the table or in the remainder of the pack.

IV. If, having a perfect pack, he does not deal to each player the proper number of cards and the error is discovered before all have played to the first trick.

V. If he looks at the trump card before the deal is completed.

VI. If he places the trump card face downwards upon his own or any other player's cards.

A misdeal loses the deal, unless, during the deal, either of the adversaries touches a card or in any other manner interrupts the dealer.

THE TRUMP CARD.

18. The dealer must leave the trump card face upwards on the table until it is his turn to play to the first trick; if it is left on the table until after the second trick has been turned and quitted it is liable to be called. After it has been lawfully taken up, it must not be named, and any player naming it is liable to have his highest or his lowest trump called by either adversary. A player may, however, ask what the trump suit is.

IRREGULARITIES IN THE HANDS.

19. If, at any time after all have played to the first trick, the pack being perfect, a player is found

to have either more or less than his correct number of cards and his adversaries have their right number, the latter, upon the discovery of such surplus or deficiency, may consult and shall have the choice:

I. To have a new deal; or

II. To have the hand played out, in which case the surplus or missing card or cards are not taken into account.

If either of the adversaries also has more or less than his correct number, there must be a new deal.

If any player has a surplus card by reason of an omission to play to a trick, his adversaries can exercise the foregoing privilege only after he has played to the trick following the one in which such omission occurred.

CARDS LIABLE TO BE CALLED.

20. The following cards are liable to be called by either adversary:

I. Every card faced upon the table otherwise than in the regular course of play, but not including a card led out of turn.

II. Every card thrown with the one led or played to the current trick. The player must indicate the one led or played.

III. Every card so held by a player that his partner sees any portion of its face.

IV. All the cards in a hand lowered or shown by a player so that his partner sees more than one card of it.

V. Every card named by the player holding it.

21. All cards liable to be called must be placed and left face upwards on the table. A player must lead or play them when they are called, provided he can do so without revoking. The call may be repeated at each trick until the card is played. A player cannot be prevented from leading or playing a card liable to be called; if he can get rid of it in the course of play, no penalty remains.

22. If a player leads a card better than any of his adversaries hold of the suit, and then leads one or more other cards without waiting for his partner to play, the latter may be called upon by either adversary to take the first trick, and the other cards thus improperly played are liable to be called; it makes no difference whether he plays them one after the other, or throws them all on the table together, after the first card is played, the others are liable to be called.

23. A player having a card liable to be called must not play another until the adversaries have stated whether or not they wish to call the card liable to the penalty. If he plays another card without awaiting the decision of the adversaries, such other card also is liable to be called.

LEADING OUT OF TURN.

24. If any player leads out of turn, a suit may be called from him or his partner the first time it is the turn of either of them to lead. The penalty can be enforced only by the adversary on the right of the player from whom a suit can lawfully be called.

If a player so called on to lead a suit has none of it, or if all have played to the false lead, no penalty can be enforced. If all have not played to the trick, the cards erroneously played to such false lead are not liable to be called, and must be taken back.

PLAYING OUT OF TURN.

25. If the third hand plays before the second, the fourth hand also may play before the second.

26. If the third hand has not played, and the fourth hand plays before the second, the latter may be called upon by the third hand to play his highest or lowest card of the suit led, or, if he has none, to trump or not to trump the trick.

ABANDONED HANDS.

27. If all four players throw their cards on the table, face upwards, no further play of that hand is permitted. The result of the hand, as then claimed or admitted, is established, provided that, if a revoke is discovered, the revoke penalty attaches.

REVOKING.

28. A revoke is a renounce in error not corrected in time. A player renounces in error when, holding one or more cards of the suit led, he plays a card of a different suit.

A renounce in error may be corrected by the player making it, before the trick in which it occurs has been turned and quitted, unless either he or his partner, whether in his right turn or otherwise, has led or played to the following trick, or unless his partner has asked whether or not he has any of the suit renounced.

29. If a player corrects his mistake in time to save a revoke, the card improperly played by him is liable to be called; any player or players, who have played after him, may withdraw their cards and substitute others; the cards so withdrawn are not liable to be called.

30. The penalty for revoking is the transfer of two tricks from the revoking side to their adversaries; it can be enforced for as many revokes as occur during the hand. The revoking side cannot win the game in that hand; if both sides revoke, neither can win the game in that hand.

31. The revoking player and his partner may require the hand in which the revoke has been made to be played out, and score all points made by them up to the score of six.

32. At the end of the hand the claimants of a revoke may search all the tricks. If the cards have been mixed, the claim may be urged and proved, if possible; but no proof is necessary, and the revoke is established, if, after it has been claimed, the accused player or his partner mixes the cards before they have been examined to the satisfaction of the adversaries.

33. The revoke can be claimed at any time before the cards have been presented and cut for the following deal, but not thereafter.

MISCELLANEOUS.

34. Any one, during the play of a trick and before the cards have been touched for the purpose of gathering them together, may demand that the players draw their cards.

35. If any one, prior to his partner playing, calls attention in any manner to the trick or to the score, the adversary last to play to the trick may require the offender's partner to play his highest or lowest of the suit led, or, if he has none, to trump or not to trump the trick.

36. If any player says: "I can win the rest," "The rest are ours," "We have the game," or words to that effect, his partner's cards must be laid upon the table and are liable to be called.

37. When a trick has been turned and quitted, it must not again be seen until after the hand has been played. A violation of this law subjects the offender's side to the same penalty as in case of a lead out of turn.

38. If a player is lawfully called upon to play the highest or lowest of a suit, or to trump or not to

trump a trick, or to lead a suit, and unnecessarily fails to comply, he is liable to the same penalty as if he had revoked.

39. In all cases where a penalty has been incurred, the offender must await the decision of the adversaries. If either of them, with or without his partner's consent, demands a penalty, to which they are entitled, such decision is final. If the wrong adversary demands a penalty or a wrong penalty is demanded, none can be enforced.

THE ETIQUETTE OF WHIST,

AS ADOPTED BY THE THIRD AMERICAN WHIST CONGRESS, CHICAGO, JUNE 20-24, 1893.

The following rules belong to the established code of Whist Etiquette. They are formulated with a view to discourage and repress certain improprieties of conduct, therein pointed out, which are not reached by the laws. The courtesy which marks the intercourse of gentlemen will regulate other more obvious cases.

I. No conversation should be indulged in during the play except such as is allowed by the laws of the game.

II. No player should in any manner whatsoever give any intimation as to the state of his hand or of the game, or of approval or disapproval of a play.

III. No player should lead until the preceding trick is turned and quitted.

IV. No player should, after having led a winning card, draw a card from his hand for another lead until his partner has played to the current trick.

V. No player should play a card in any manner so as to call particular attention to it, nor should he demand that the cards be placed in order to attract the attention of his partner.

VI. No player should purposely incur a penalty because he is willing to pay it, nor should he make a second revoke in order to conceal one previously made.

VII. No player should take advantage of information imparted by his partner through a breach of etiquette.

VIII. No player should object to referring a disputed question of fact to a bystander who professes himself uninterested in the result of the game and able to decide the question.

IX. Bystanders should not in any manner call attention to or give any intimation concerning the play or the state of the game, during the play of a hand. They should not look over the hand of a player without his permission; nor should they walk around the table to look at the different hands.

THE LAWS OF DUPLICATE WHIST,

AS ADOPTED BY THE FOURTH AMERICAN WHIST CONGRESS AT PHILADELPHIA, 1894.

Duplicate Whist is governed by the Laws of Whist, except in so far as they are modified by the following Special Laws:

THE GAME AND THE SCORE.

(*a*) A game or match consists of any agreed number of deals, each of which is played once only by each player.

The contesting teams must be of the same number, but may each consist of any agreed number of pairs, one-half of which, or as near thereto as possible, sit north and south, the other half east and west.

Every trick taken is scored, and the match is determined by a comparison of the aggregate scores won by the competing teams. In case the teams consist of an odd number of pairs each team, in making up such aggregate, adds, as though won by it, the average score of all the pairs seated in the positions opposite to its odd pair.

Each side keeps its own score, and it is the duty of the north and south players at each table to compare the scores there made and see that they correspond. In case they fail to perform this duty the east and west scores are taken as correct and the north and south scores made to correspond thereto.

In a match between two teams the team which wins a majority of all the tricks scores the match as won by that number of tricks which it has taken in excess of one-half the total.

In a match between more than two teams each team wins or loses, as the case may be, by the number of tricks which its aggregate score exceeds or falls short of the average score of all of the competing teams.

In taking averages fractions are disregarded and the nearest whole number taken, one-half counting as a whole, unless it is necessary to take the fraction into account to avoid a tie, in which case the match is scored as won by "the fraction of a trick."

FORMING THE TABLE.

(*b*) Tables may be formed by cutting or by agreement.

In two-table duplicate, if the tables are formed by cutting, the four having the preference play at one table and the next four at the other. The highest two at one table are partners with the lowest two at the other. The highest two at each table sit north and south; the lowest two east and west.

DEALING AND MISDEALING.

(*c*) The deal is never lost. In case of a misdeal, or of the exposure of a card during the deal, the cards must be redealt by the same player.

THE TRUMP CARD.

(*d*) The trump card must be recorded before the play begins on a slip provided for that purpose. When the deal has been played the slip on which the trump card has been recorded must be placed by the dealer on the top of his cards, but the trump card must not be again turned until the hands are taken up for the purpose of overplaying them, at which time it must be turned and left face upwards on the table until it is the dealer's turn to play to the first trick. The slip on which the trump card is recorded must be turned face downwards as soon as the trump card is taken up by the dealer.

IRREGULARITIES IN THE HANDS.

(*e*) If a player is found to have either more or less than his correct number of cards, the course to be pursued is determined by the time at which the irregularity is discovered.

I. Where the irregularity is discovered before or during the original play of a hand: There must be a new deal.

AMERICAN WHIST—*Continued.*

II. Where the irregularity is discovered when the hand is taken up for overplay, and before such overplay has begun: The hand in which the irregularity is so discovered must be sent back to the table from which it was last received and the error be there rectified.

III. Where the irregularity is not discovered until after the overplay has begun: In two-table duplicate there must be a new deal; but, in a game in which the same hands are played at more than two tables, the hands must be rectified as above, and then passed to the next table without overplay at the table at which the error was discovered, in which case, if a player had a deficiency and his adversary the corresponding surplus, each team takes the average score for that deal; if, however, his partner had the corresponding surplus, his team is given the lowest score made at any table for that deal.

PLAYING THE CARDS.

(*f*) Each player, when it is his turn to play, must place his card face upwards before him, and towards the centre of the table, and allow it to remain upon the table in this position until all have played to the trick, when he must turn it over and place it face downwards, and nearer to himself, placing each successive card, as he turns it, on top of the last card previously turned by him. After he has played his card, and also after he has turned it, he must quit it by removing his hand.

A trick is turned and quitted when all four players have turned and quitted their respective cards.

The cards must be left in the order in which they were played until the scores for the deal are recorded.

CLAIMING A REVOKE.

(*g*) A revoke may be claimed at any time before the last trick of the deal in which it occurs has been turned and quitted and the scores of that deal recorded, but not thereafter.

SINGLE-TABLE OR MNEMONIC DUPLICATE.

The laws of Duplicate Whist govern, where applicable, except as follows:

Each player plays each deal twice, the second time playing a hand previously played by an adversary.

Instead of turning the trump, a single suit may be declared trumps for the game.

On the overplay, the cards may be gathered into tricks instead of playing them as required by law (*f*).

In case of the discovery of an irregularity in the hands, there must always be a new deal.

THE AMERICAN WHIST LEAGUE.

OFFICERS.

President, John M. Walton, Philadelphia, Pa.
Vice-President, Theodore Schwarz, Chicago, Ill.
Recording Secretary, W. H. Barney, Providence, R. I.
Corresponding Secretary, Robert H. Weems, Brooklyn, N. Y.
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WHIST LEADS.

Cards at Head of Suit.	Number of Cards in Suit.				
	3	4	5	6	7
A. K. Q. J.	....	K.-J.	J.-A.	J.-K.	J.-Q.
A. K. Q.	K.-Q.	K.-Q.	Q.-A.	Q.-K.	**
A. K. (plain)	K.-A.	K.-A.	A.-K.	*	*
A. K. J. (trumps)	K.-A.	K.-A.	A.-K.	A.-K.	A.-K.
A. K. (trumps)	K.-A.	4th.	4th.	4th.	A.-K.
A. Q. J. 10.	....	A.-10.	A.-J.	*	*
A. Q. J.	A.-Q.	A.-Q.	A.-J.	*	*
A. (plain)	A. (1)	4th-A.	A.-4th.	*	*
A. (trumps)	A.	4th-A.	4th-A.	4th-A.	A.-4th.
K. Q. J. 10.	....	K.-10.	J.-K.	J.-Q.	**
K. Q. J.	K.-Q.	K.-J.	J.-K.	J.-Q.	**
K. Q. (plain)	K.-Q.	K. (2)	Q. (3)	*	*
K. Q. 10 (trumps)	K.-Q.	K. (2)	Q. (3)	Q. (3)	Q. (3)
K. Q. (trumps)	K.-Q.	4th.	4th.	4th.	Q. (3)
K. J. 10	10-K.	10 (4)	10 (4)	*	*
K.	K. (1)	4th.	4th.	*	*
Q. J. 10. 9.	....	Q.-9.	Q.-10.	*	*
Q. J. 10	Q.-J.	Q.-J.	Q.-10.	*	*
Q. J.	Q.-J.	4th.	4th.	*	*
Q.	Q. (1)	4th.	4th.	*	*
J. 10. 9. 8 (trumps)	....	J.-8.	J.-9.	*	*
J. 10. 9 (trumps)	J.-10.	J.-10.	J.-9.	*	*
All other cards	Best.	4th.	4th.	*	*

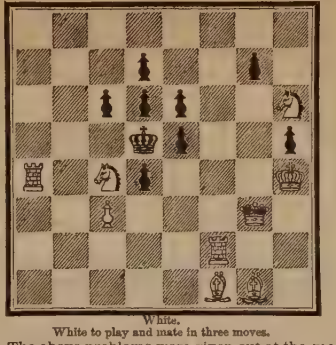
* Lead as in a five-card suit. ** Lead as in a six-card suit. (1) If partner has not shown strength in suit, lead lowest. (2) If K. wins, follow with original 4th best. (3) If Q. wins, follow with 4th best remaining in hand. (4) If 10 wins, follow with original 4th best. If A. falls and Q. does not, follow with K. If Q. falls, follow with K. from four, with J. from more.

"Whist leads" was compiled from the nineteenth edition of "Cavendish," for the American Whist League.

Chess.

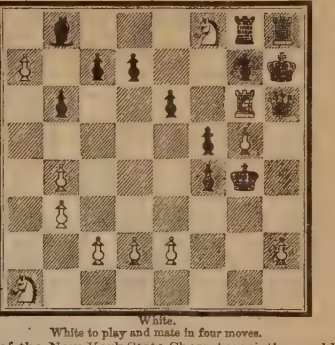
THE PRIZE PROBLEMS OF 1894.*

PRIZE PROBLEM OF THE NEW YORK CHESS ASSOCIATION, 1894.
Black.



White.
White to play and mate in three moves.

SOUVENIR OF THE NEW YORK CHESS ASSOCIATION, 1894.
Black.



White.
White to play and mate in four moves.

The above problems were given out at the meeting of the New York State Chess Association, gold medals being offered for the correct solutions. The first was solved by Mr. Frere, of the Brooklyn Chess Club. The medal for the souvenir problem was awarded to Mr. Dudeney, of England. The position has been criticised as one of the most remarkable positions on record, and was composed as a companion piece to the other. The first shows an unnatural grouping of the pawns which, however, could readily occur in actual play. The second shows a graceful position which, however, can only be brought about by a marvelous sequence of play, which gives a key to the solution. Arrange the pieces as for a game and move as follows:

White.	Black.	White.	Black.	White.	Black.
1 P—K Kt 4	P—K 3	18 Kt—Q 4	P—Kt 3, ch	35 R—B 6	R—R 5
2 B—Kt 2	Kt—Q B 3	19 K—Kt 5	B—Kt 2	36 B—B 4	P x R
3 Kt—Q B 3	R—B 4	20 R—K B	B—Q 4	37 Q—R	K—Kt 4
4 Kt—Kt 5	Q—Kt 4	21 K—R 6	B—Kt 6	38 Q—K 4	R—R, ch
5 Kt—K B 3	Q—K 6	22 R P x B	K—K 2	39 K—K 7	R—Q B
6 B P x Q	K Kt—K 2	23 P—Kt 4	K—B	40 R—R 8	R—Q
7 Kt—K R 4	Kt—Q 5	24 R—R 3	K—Kt	41 R—K 8	R—B
8 P x Kt	P—Q R 4	25 R—K R 3	P—R 6	42 K—B 8	R—Q
9 B—K 4	B—R 2	26 Kt—Kt 3	P—R 7	43 K—Kt 8	R—B
10 B—Kt 6	R P x B	27 K—Kt 7	P rooks	44 K—R 7	R—Q
11 K—B 2	R—R 4	28 K—B 8	R—R 4	45 R—R 8	R—Kt
12 K—K 3	R—Q B 4	29 K—Q 8	R—K R 4	46 Kt—B 8	K—R 5
13 P x R	Kt—Q 4, ch	30 Kt—R	K—R 2	47 P—Kt 5	K—Kt 5
14 K—Q 4	Kt—Kt 3	31 P—Kt 3	K—R 3	48 Q—Kt 6	K—R 6
15 P x Kt	B—Kt	32 B—Kt 2	K—R 2	49 Q—R 6, ch	K—Kt 5
16 K—B 5	R—R 2	33 B—K 5	P—Kt 4	50 R—Kt 6	P—K B 4
17 P x R	P—R 5	34 Kt—Kt 6	K—R 3	—and white mates in four.	

1894 WILL always be remembered as an eventful year in the annals of chess, on account of the important meetings and matches which tended to popularize the royal game. The year opened with the second meeting of the inter-collegiate tournament, wherein Hymes and Lébaire once more won the honors for Columbia, 8½; Hewins and Spalding, of Harvard, 7; Ross and Skinner, of Yale, 5; Ewing and Roberts, of Princeton, 3½. Arrangements were made for the third meeting.

Two international tournaments were held in New York, under the auspices of the City Chess Club. The scores in the first were: Pillsbury, 7; Hodges, 6; Showalter, 5½; Albin, 5; J. Baird, 4½; Halpern, 4½; Baird, Ettlinger, and Hanham, 3; Delmar, 2½. In the second, which closed November 13, Steinitz won 8½; Albin, 6½; Showalter, 6; Hymes, 6; Delmar and Pillsbury, 5; Hanham, Halpern, and Rocamora, 4; Baird and Jasnogrodsky, 3.

The event of the year was the great match for the chess championship of the world between Lasker and Steinitz, which was won by the former, May 26, by the decisive score of 10 to 5 and 4 draws. Negotiations are pending for a return match.

The New York State Chess Association held its semi-annual meetings. In that of February 22 the winners were Hodges, Baird, and Showalter. In the midsummer meeting, held in August, at Buffalo, the winners were Showalter, Pillsbury, and Albin. Highly successful meetings were held by the State Chess associations of New Jersey, Illinois, Pennsylvania, Rhode Island, Massachusetts, Virginia, and Ohio. At the annual meeting of the Canadian Chess Association the prizes were won by Messrs. Davidson, Narreway, Robertson, and Short. A match was arranged between Mrs. J. W. Showalter and Mrs. J. Worrell for the ladies' chess championship of the United States.

The annual European international masters' tournament was held at Leipzig during the first week in September, the result being: Tarrasch, 13½; Lipke, 13; Teichman, 12; Blackburne and Walbrodt, 11½ each.

The following are the solutions to the prize problems of 1893 given in last year's ALMANAC:

PROBLEM NO. 1.

WHITE.	BLACK.
1 Q—R 2	1 B—Kt 2, ch
2 K x B	2 R—B 2, ch
3 B int. mate	

PROBLEM NO. 2.

WHITE.	BLACK.
1 R—K	1 P x R
2 Kt—Q 6, ch	2 K—K 6
3 B—Q 5, mate	

* By S. Loyd.

Baseball Records.

CHAMPIONSHIP OF AMERICA.

From 1884 to 1890, inclusive, the winners of the respective pennants of the National League and American Association played a post-season series for the championship of America. This series was omitted in 1891, owing to strained relations between the two bodies. In 1892 the Bostons and Clevelands, the winners of the first and second divisions of the League's season, played for the championship. In 1893 there was but one season, the first and second divisions having been legislated out of existence. There was no post-season series played with any of the minor leagues for the championship of America, for obvious reasons. The results:

Year.	Contesting Teams.	Results of Series.					
1884	Providence *vs.* Metropolitan	Providence	3	Metropolitan	0	Drawn	0
1885	Chicago *vs.* St. Louis	Chicago	3	St. Louis	3	Drawn	1
1886	Chicago *vs.* St. Louis	Chicago	2	St. Louis	4	Drawn	0
1887	Detroit *vs.* St. Louis	Detroit	11	St. Louis	4	Drawn	0
1888	New York *vs.* St. Louis	New York	6	St. Louis	4	Drawn	0
1889	New York *vs.* Brooklyn	New York	6	Brooklyn	3	Drawn	0
1890	Brooklyn *vs.* Louisville	Brooklyn	3	Louisville	3	Drawn	1
1891	No games played						
1892	Boston *vs.* Cleveland	Boston	5	Cleveland	0	Drawn	1
1893	No games played						

In 1894 a National League trophy series was arranged. A silver cup was donated by Mr. Temple, of Pittsburgh, to be played for by the two leading clubs in the National League race at the termination of the regular season. If, for obvious reasons, the pennant winner refuses to play for the Temple trophy and the accompanying gate receipts, the second and third clubs play the series, and so down. The cup is valued at $700, and will become the property of the club winning it three successive seasons. New York and Baltimore played a series for the cup in 1894, New York scoring four consecutive victories.

THE NATIONAL LEAGUE.

The record of the champion team of the National League, together with the name of the leading batter each year, since its organization, is as follows:

Year.	Champion Club.	Won.	Lost.	Average.	Champion Batter.	Club.	Average.
1876	Chicago	52	14	.788	Barnes	Chicago	.403
1877	Boston	31	17	.648	White	Boston	.385
1878	Boston	41	19	.707	Dalrymple	Milwaukee	.356
1879	Providence	55	23	.705	Anson	Chicago	.407
1880	Chicago	67	17	.798	Gore	Chicago	.365
1881	Chicago	56	28	.667	Anson	Chicago	.399
1882	Chicago	55	29	.655	Brouthers	Buffalo	.367
1883	Boston	63	35	.643	Brouthers	Buffalo	.371
1884	Providence	84	28	.750	O'Rourke	Buffalo	.350
1885	Chicago	87	25	.776	Connor	New York	.371
1886	Chicago	90	34	.725	Kelly	Chicago	.388
1887	Detroit	79	45	.637	Maul	Philadelphia	.343
1888	New York	84	47	.641	Anson	Chicago	.343
1889	New York	83	43	.659	Brouthers	Boston	.313
1890	Brooklyn	86	43	.667	Luby	Chicago	.342
1891	Boston	87	51	.630	Hamilton	Philadelphia	.338
1892 (*a*)	Boston	52	22	.703	} Brouthers	Brooklyn	.335
1892 (*b*)	Cleveland	53	23	.697			
1893	Boston	86	44	.662	Stenzel	Pittsburgh	.409
1894	Baltimore	89	39	.695	Duffy	Boston	.438

(*a*) and (*b*) represent the first and second divisions of the championship season.

The catcher's record of continuous games played was broken in 1890 by Charles Zimmer, of the Cleveland Club, who caught in 110 consecutive championship games.

The cities which have been represented at different times in the National League are Chicago, Boston, New York, Philadelphia, Pittsburgh, Cleveland, Indianapolis, Washington, Detroit, St. Louis, Kansas City, Providence, Buffalo, Troy, Worcester, Cincinnati, Brooklyn, Syracuse, Milwaukee, Baltimore, Hartford, and Louisville. Boston and Chicago have been in the League every year since its organization.

THE AMERICAN ASSOCIATION.

The American Association was organized in 1882. In December, 1891, it was merged with the National League. Its record follows:

Year.	Champion Club.	Won.	Lost.	Average.	Champion Batter.	Club.	Average.
1882	Cincinnati	54	26	.673	Browning	Louisville	
1883	Athletic	66	32	.673	Mansell	St. Louis	.357
1884	Metropolitan	75	32	.701	Esterbrook	Metropolitan	.405
1885	St. Louis	79	33	.705	Browning	Louisville	.367
1886	St. Louis	93	46	.669	Orr	Metropolitan	.346
1887	St. Louis	95	40	.704	O'Neil	St. Louis	.492*
1888	St. Louis	92	43	.681	O'Neil	St. Louis	.392
1889	Brooklyn	93	44	.679	Tucker	Baltimore	.375
1890	Louisville	87	44	.664	Goodall	Louisville	.422
1891	Boston	93	42	.689	No official record		

* Bases on balls were credited as base hits in the records of 1887.

BASEBALL RECORDS—*Continued.*

RESULT OF THE LEAGUE SEASON OF 1894.

HOW THE CLUBS FINISHED.

Clubs.	Won.	Lost.	Postponed.	Average.	Clubs.	Won.	Lost.	Postponed.	Average.
Baltimore	89	39	4	.695	Pittsburgh	65	65	2	.500
New York	88	44	0	.667	Chicago	57	75	0	.432
Boston	83	49	0	.629	Cincinnati	56	76	0	.424
Philadelphia	72	58	2	.554	St. Louis	56	76	0	.424
Brooklyn	70	61	1	.534	Washington	45	87	0	.341
Cleveland	68	61	3	.527	Louisville	36	94	2	.273

RECORD OF GAMES PLAYED.

Winning Clubs	Losing Clubs.										
	Baltimore.	New York.	Boston.	Philadelphia.	Brooklyn.	Cleveland.	Pittsburgh.	Chicago.	Cincinnati.	St. Louis.	Washington.	Louisville.
Baltimore	..	6	4	6	8	9	6	9	10	10	11	10
New York	6	..	6	5	7	9	8	11	7	7	10	12
Boston	8	6	..	6	6	9	8	7	8	6	9	10
Philadelphia	4	7	6	..	7	5	8	5	9	5	8	8
Brooklyn	4	5	6	5	..	6	7	6	6	8	9	8
Cleveland	3	3	3	7	5	..	4	10	8	9	8	8

Winning Clubs.	Losing Clubs.										
	Baltimore.	New York.	Boston.	Philadelphia.	Brooklyn.	Cleveland.	Pittsburgh.	Chicago.	Cincinnati.	St. Louis.	Washington.	Louisville.
Pittsburgh	4	4	4	4	5	8	..	6	7	6	8	9
Chicago	3	1	5	7	6	2	6	..	6	6	7	8
Cincinnati	2	5	4	4	6	3	5	6	..	7	7	7
St. Louis	2	5	6	7	4	3	6	6	5	..	6	6
Washington	1	2	3	4	3	4	4	5	5	6	..	8
Louisville	2	0	2	3	4	3	3	4	5	6	4	..

EASTERN LEAGUE RECORD, 1894.

Clubs.	Won.	Lost.	Average.	Clubs.	Won.	Lost.	Average.
Providence	78	34	.696	Buffalo	64	61	.512
Erie	57	49	.538	Wilkesbarre	54	55	.495
Syracuse	63	56	.529	Scranton	51	63	.447
Springfield	57	54	.514	Yonkers	26	78	.250

The Amateur Baseball League disbanded in 1894.

AMERICAN COLLEGE BASEBALL ASSOCIATION.

NEW ENGLAND LEAGUE, 1894.

Dartmouth finished first, Williams second, and Amherst third.

WORLD'S FAIR TOURNEY.

In 1893 Yale won the intercollegiate baseball tourney at Chicago, for the University Cup. The records:

Clubs.	Won.	Lost.	Average.	Clubs.	Won.	Lost.	Average.
Yale	4	1	.800	Vermont	1	2	.333
Virginia	4	2	.666	Wisconsin	1	2	.333
Amherst	3	2	.600	Wesleyan	0	2	.000
Illinois	2	2	.500	Vanderbilt	0	2	.000

INTERCOLLEGIATE BASEBALL.

The Intercollegiate League has varied in membership almost every year since its organization. The record since 1880 shows the following winners.

1880—Princeton.
1881—Yale.
1882—Yale.
1883—Yale.
1884—Yale.
1885—Harvard.
1886—Yale.
1887—Yale.
1888—Yale.
1889—Yale.
1890—Yale.
1891—Princeton.
1892—Yale and Harvard a tie.
1893—Harvard.
1894—Yale.

Harvard and Princeton did not play in 1890, and in 1891 neither Yale nor Princeton played against Harvard, Yale refusing because of Harvard's attitude towards Princeton. In December, 1891, Harvard and Princeton agreed to resume baseball contests.

Yale and Harvard each won a majority of games from Princeton in 1892, and broke even in their own series. Yale and Harvard again tied each other, and the deciding game was played at the Polo Grounds, New York City, the crimson winning.

In 1894 Yale and Princeton played for the championship at Eastern Park, Brooklyn, Yale winning.

YALE-PRINCETON SERIES, 1894.

May 21, at New Haven—Yale, 5; Princeton, 3. June 9, at Princeton—Yale, 2; Princeton, 4. June 16, at Brooklyn—Yale, 9; Princeton, 5.

HARVARD-PRINCETON SERIES.

May 6, at Princeton—Harvard, 5; Princeton, 12. May 30, at Cambridge—Harvard, 10; Princeton, 4. June 6, at New Haven—Harvard, 4; Princeton, 11.

YALE-HARVARD SERIES.

June 21, at Boston—Yale, 5; Harvard, 1. June 26, at New Haven—Yale, 2; Harvard, 0.

BASEBALL RECORDS—*Continued.*

LONG DISTANCE THROWING RECORDS.

October 15, 1872—John Hatfield, of the Mutuals, threw the ball 133 yards 1 foot 7½ inches, at the Union Grounds, Brooklyn.

September 9, 1882—Ed. Williamson, of Chicago, threw the ball 132 yards 1 foot, at the Chicago Grounds.

October 12, 1884—Ed. Crane, of the Boston Unions, topped the record with a throw of 135 yards 1 foot ½ inch, at Cincinnati.

Ed. Williamson won the Cincinnati competition in 1888, with a throw of 133 yards 11 inches.

The shortest 9-inning game on record was played on the Excelsior Grounds, Brooklyn, May, 1861, by the Excelsior and Field clubs; time, 50 minutes.

The longest game on record was played at Boston, May 11, 1877. The Manchester and Harvard College teams played 24 innings; score, 0 to 0.

The longest championship game on record was played at Tacoma, May 16, 1891, between the Tacoma and Seattle teams. The Tacomas won in 22 innings; score, 6 to 5.

Harry Berthrong's record of 14 2-5 seconds, for running around the bases, made at Washington, in 1868, is still the standard.

IMPORTANT BASEBALL EVENTS.

1876—Organization of the National League.

1882—Organization of the American Association.

1884—First baseball war, caused by the organization of the Union Association, under the leadership of Henry V. Lucas. The new Association was no match for the older bodies, and went to pieces before the season ended.

1890—Players' League organized. Its object was to conduct baseball on broader principles than those of the League and Association. The competition was disastrous to both sides, and at the conclusion of the playing season the new League was dismembered by the superior diplomacy of the old magnates.

1891—American Association withdrew from the new National Agreement and opened warfare against the National League. In December the two bodies met at Indianapolis, and the Association went out of existence, four of its clubs (St. Louis, Louisville, Baltimore, and Washington) being added to the League circuit. The other four were bought out.

1892—The League decided to divide the championship season into two halves, the winner of the first to play the winner of the second in a final series. Boston and Cleveland were the respective winners, the former taking the final series in five straight games. The scheme did not meet with great favor, and was abolished at the annual meeting at Chicago, November 17 and 18.

1893—At the annual meeting of the League at New York, November 16, the treasurer announced that the $140,000 debt assumed when the Association clubs were absorbed had been cancelled.

1894—Death of Michael J. Kelly at Boston, November 8. At the annual meeting of the League at New York, November 14, 15, and 16, it was decided that out of the funds of the League in the hands of the treasurer there shall be created a sinking fund, not to exceed $12,000, which shall be invested in Government bonds, all other funds to be placed in the treasury to meet current expenses. This law abolishes the 10 per cent assessment for an emergency fund. Under the new order the expenses of the League will be paid by assessing each club for its pro rata share. Charles Bennett, the well-known Boston player, had both his legs cut off in a railroad accident in Kansas.

Canoeing.

THE fifteenth annual meet of the American Canoe Association was held at Croton Point, N. Y., in July, 1894.

The results:

Trophy Sailing Race, 7 miles—Won by C. E. Archibald. Time, 2 hours 5 minutes and 34 seconds.

Jabberwook Trophy, 3 miles—Won by H. V. Backus. Time, 54 minutes 39 seconds.

Orilla Cup, 7½ miles—Won by C. E. Archibald. Time, 2 hours 4 minutes and 45 seconds.

Outclassed Sailing, 3 miles—Won by G. B. Douglass. Time, 54 minutes 26 seconds.

Club Sailing Race, 4½ miles—Won by Yonkers Club.

Dolphin Trophy, 7½ miles—Won by L. B. Palmer.

Unlimited Sailing, 6 miles—Won by C. E. Archibald. Time, 1 hour 37 minutes and 29 seconds.

Open Canoe, Single Blade, 1 mile—Won by C. E. Archibald. Time, 6 minutes 40 seconds.

Novice Race, 3 miles—Won by H. V. Backus. Time, 1 hour 9 minutes and 40 seconds.

Paddling Championship, 1 mile—Won by Clarence Euson. Time, 12 minutes 57⅘ seconds.

Record Paddling, 7½ miles—Won by L. B. Palmer. Time, 6 minutes 23 seconds.

Record Sailing, 4½ miles—Won by L. B. Palmer. Time, 1 hour 11 minutes and 11 seconds.

Unclassified Sailing, 4½ miles—Won by M. T. Bennett. Time, 1 hour 15 minutes and 29 seconds.

Sailing Upset, ½ mile—Won by C. E. Archibald. No time taken.

Trophy Paddling Race, 1 mile—Won by Clarence Euson. Time, 10 minutes 27⅘ seconds.

Tandem Paddling, ½ mile—Won by L. B. Palmer and James Duguid. Time, 5 minutes 42 seconds.

Club Four Paddling Race, ½ mile—Won by the senior crew of the Ianthe Canoe Club of Newark, N. J., L. B. Palmer, H. Farmer, B. Fredericks, and J. Duguid. Time, 4 minutes 52 seconds.

Sailing and Paddling Race, 3 miles (alternately)—Won by L. B. Palmer. Time, 56 minutes 20 seconds.

Record Points, Paddling and Combined Sailing—Won by L. B. Palmer.

Club Sailing Race, 4½ miles—Won by Yonkers Canoe Club.

Upset Paddling Race, ½ mile—Won by L. B. Palmer. No time taken.

Hurry-Scurry Race, 100 yards swimming and 100 yards paddling—Won by Charles Ahreneke. No time taken.

Gymnastic Competition—Won by G. P. Douglass (walkover).

The Passenger and War Canoe Races were not decided this season owing to the lack of entries.

The next annual meet of the American Canoe Association will be held at Bluff Point on Lake Champlain, near Plattsburgh, N. Y., August 9 to 23, 1895.

Bicycling Records.

AMERICAN, ORDINARY.

Miles.	Time.	Name.	Date.
	H. M. S.		
¼	.. .. 33 4-5	A. A. Zimmerman	Sept. 9, 1891
½	.. 1 10 3-5	A. A. Zimmerman	Sept. 9, 1891
¾	.. 1 55 1-4	W. A. Rowe	Oct. 26, 1885
1	.. 2 22 1 5	C. M. Murphy	July 5, 1892
2	.. 5 21 2-5	W. A. Rowe	Oct. 23, 1885
3	.. 8 07 2-5	W. A. Rowe	Oct. 19, 1885
4	.. 11 11 4-5	W. A. Rowe	Oct. 19, 1885
5	.. 13 51 3-5	A. B. Rich	Sept. 15, 1890
6	.. 16 55 3-5	W. A. Rowe	Oct. 19, 1885
7	.. 19 47 2-5	W. A. Rowe	Oct. 19, 1885
8	.. 22 41 4-5	W. A. Rowe	Oct. 19, 1885
9	.. 25 41 2-5	W. A. Rowe	Oct. 19, 1885
10	.. 28 37 4-5	W. A. Rowe	Oct. 19, 1885

ENGLISH, ORDINARY.

Time.	Name.	Date.
H. M. S.		
.. .. 35 4-5	F. J. Archer	June 21, 1890
.. 1 12 2-5	W. Lambley	July 11, 1891
.. 1 51 4-5	F. J. Osmond	July 15, 1890
.. 2 21 3-5	J. Oxborrow	Aug. 29, 1892
.. 5 12 1-5	F. J. Osmond	July 15, 1890
.. 8 03 2-5	W. Lambley	Sept. 10, 1891
.. 10 51 1-5	W. Lambley	Sept. 10, 1891
.. 13 44 1-5	W. Lambley	Sept. 10, 1891
.. 16 35	B. W. Atlee	Sept. 2, 1891
.. 19 20 4-5	B. W. Atlee	Sept. 2, 1891
.. 22 14 1-5	B. W. Atlee	Sept. 2, 1891
.. 25 01 1-5	B. W. Atlee	Sept. 2, 1891
.. 27 55 1-5	B. W. Atlee	Sept. 2, 1891

AMERICAN RECORDS.

COMPETITION, STANDING START.

Miles.	Time.	Name.	Place.	Date.
1-4	.28 2-5	Brown	Decatur	Oct. 3, '94
*1-4	.26 3-5	Sanger	Denver	Aug. 18, '94
1-3	.43 4-5	Tyler	Waltham	Oct. 22, '94
1-2	1.00	Bald	Denver	Aug. 17, '94
2-3	1.17 3-5	Tyler	Waltham	Oct. 22, '94
3-4	1.33 2-5	Tyler	Waltham	Oct. 22, '94
†1 (hdcp)	2.08 1 5	Sanger	Springfield	Sept. 12, '93
1 (scr)	2.05 4-5	Bald	Springfield	Sept. 13, '93
2	4.21 3-5	Ziegler	Denver	Aug. 17, '94
†3	7.05 2-5	Maxwell	St. Louis	Oct. 24, '94
4	9.47 1-5	Titus	Lafayette	July 30, '94
5	12.11	Scott	Asbury Park	Sept. 1, '94
†6	15.15 4-5	Linneman	Chicago	Aug. 12, '93
†7	17.43 3-5	Linneman	Chicago	Aug. 12, '93
†8	20.24 4-5	Linneman	Chicago	Aug. 12, '93
9	22.52 4-5	Meintjes	Chicago	Aug. 12, '93
10	25.32	Linneman	Chicago	Aug. 12, '93

FLYING START, PACED.

1-4	.23	Johnson	Chillicothe	Nov. 5, '94
1-3	.32 2-5	Johnson	Chillicothe	Nov. 2, '94
1-2	.51 2-5	Johnson	Chillicothe	Nov. 2, '94
2-3	1.11 4-5	Johnson	Waltham	Sept. 21, '94
3-4	1.31 3-5	Tyler	Waltham	Oct. 27, '94
1	1.48 3-5	Tyler	Waltham	Oct. 27, '94
2	4.04	Tyler	Waltham	Oct. 29, '94

STRAIGHTAWAY ROAD RECORDS.

¼ (paced)	.21 2-5	Johnson	Buffalo	Oct. 25, '94
½ (paced)	.46 4-5	Johnson	Buffalo	Oct. 25, '94
¾ (paced)	1.11 4-5	Johnson	Buffalo	Oct. 25, '94
1 (paced)	1.35 2-5	Johnson	Buffalo	Oct. 25, '94
1 (unpced)	1.57 4-5	Johnson	Buffalo	Oct. 30, '94

FLYING START, UNPACED.

1-4	.25	Cabanne	Decatur	Oct. 28, '94
†1-3	.39 1-5	Allen	Springfield	Sept. 27, '94
		Tyler	Waltham	Oct. 29, '94
1-2	.54 1-5	Tyler	Springfield	Aug. 24, '94
2-3	1.24	Sanger	Waltham	July 17, '94
3-4	1.32 2-5	Tyler	Springfield	Sept. 4, '94
1	2.07 1-5	Sanger	Springfield	Sept. 13, '94
†2	4.55 1-5	Porter	Waltham	Sept. 27, '94

STANDING START, UNPACED.

1-4	.26 2-5	Tyler	Springfield	Aug. 24, '94
1-2	.56 4-5	Tyler	Springfield	Aug. 24, '94
*1	2.22	Anderson	St. Louis	

HOUR RECORDS.

Hrs.	Mls.	Yds.			
1	26	1489	F. J. Titus	Springfield	Sept. 13, '94
2	45	1530	L. S. Meintjes	Chicago	Aug. 13, '93
6	103	770	F. Ed. Spooner	Chicago	July 9, '92
12	203	440	F. Ed. Spooner	Chicago	July 9, '92
18	292	440	F. Ed. Spooner	Chicago	July 9, '92
24	381	891	Louis Gimm	Cleveland	Oct. 15-16, '94

STANDING START, PACED.

Miles.	Time.	Name.	Place.	Date.
1-4	.28	Johnson	Independence	Oct. 31, '93
1-3	.39 2-5	Tyler	Waltham	Sept. 20, '94
1-2	.55 1-5	Johnson	Chillicothe	Nov. 6, '94
†2-3	1.18 2-5	Porter	Waltham	Nov. 2, '94
†3-4	1.38 3-5	Porter	Waltham	Nov. 2, '94
1	1.57 3-5	Tyler	Waltham	Aug. 27, '94
2	4.03	Tyler	Waltham	Oct. 19, '94
3	6.26 3-5	Johnson	Springfield	Sept. 13, '94
4	8.38 3-5	Johnson	Springfield	Sept. 13, '94
5	10.48 4-5	Johnson	Springfield	Sept. 13, '93
†6	13.43	Meintjes	Springfield	Sept. 14, '94
7	15.57	Titus	Springfield	Sept. 13, '94
8	18.15 3-5	Titus	Springfield	Sept. 13, '94
9	20.27 2-5	Titus	Springfield	Sept. 13, '94
10	22.45	Titus	Springfield	Sept. 13, '94
11	24.59	Titus	Springfield	Sept. 13, '94
12	27.18	Titus	Springfield	Sept. 13, '94
13	29.33 1-5	Titus	Springfield	Sept. 13, '94
14	31.50 4-5	Titus	Springfield	Sept. 13, '94
15	34.10 3-5	Titus	Springfield	Sept. 13, '94
16	36.19	Titus	Springfield	Sept. 13, '94
17	38.31	Titus	Springfield	Sept. 13, '94
18	40.43 2-5	Titus	Springfield	Sept. 13, '94
19	42.56 2-5	Titus	Springfield	Sept. 13, '94
20	45.08 3-5	Titus	Springfield	Sept. 13, '94
21	47.21	Titus	Springfield	Sept. 13, '94
22	49.26 3-5	Titus	Springfield	Sept. 13, '94
23	51.38	Titus	Springfield	Sept. 13, '94
24	53.54	Titus	Springfield	Sept. 13, '94
25	56.04	Titus	Springfield	Sept. 13, '94
26	58.15	Titus	Springfield	Sept. 13, '94
†27	1.00.58 2-5	Meintjes	Chicago	Aug. 13, '93
†28	1.13.26 1-5	Meintjes	Chicago	Aug. 13, '93
†29	1.15.04 2-5	Meintjes	Chicago	Aug. 13, '93
†30	1.17.56 1-5	Meintjes	Chicago	Aug. 13, '93
†35	1.31.02 2-5	Meintjes	Chicago	Aug. 13, '93
†40	1.44.11 4-5	Meintjes	Chicago	Aug. 13, '93
†45	1.57.33 2-5	Meintjes	Chicago	Aug. 13, '93
†50	2.11.06 4-5	Meintjes	Chicago	Aug. 13, '93
†55	2.24.59 2-5	Meintjes	Chicago	Aug. 13, '93
†60	2.39.47	Meintjes	Chicago	Aug. 13, '93
†62	2.45.53	Meintjes	Chicago	Aug. 13, '93
†63	2.49.17 1-5	Harding	St. Louis	Oct. 24, '94
†65	2.55.12 3-5	Harding	St. Louis	Oct. 24, '94
†70	3.09.40 3-5	Harding	St. Louis	Oct. 24, '94
†75	3.24.37 4-5	Harding	St. Louis	Oct. 24, '94
†80	3.39.21 3-5	Harding	St. Louis	Oct. 24, '94
†85	3.54.02 1-5	Harding	St. Louis	Oct. 24, '94
†90	4.08.37	Harding	St. Louis	Oct. 24, '94
†95	4.23.21	Harding	St. Louis	Oct. 24, '94
†100	4.37.56 4-5	Harding	St. Louis	Oct. 24, '94
†200	11.45.25	Gimm	Cleveland	Oct. 15, '94
†300	18.23.50	Gimm	Cleveland	Oct. 15, '94

* Flying start. † Class A.

BICYLING RECORDS—*Continued.*

TANDEM RECORDS.

FLYING START, PACED.

Miles.	Time.	Name.	Place.	Date.
1-4..	.23	Rigby and Johnson.....	Decatur ...	Oct. 28, '94
1-3..	.31 3-5	Bernhart and Goetz.....	Decatur ...	Oct. 30, '94
*1-3..	.52 3-5	Long and Delmas.....	Sacramento	Oct. 11, '94
2-3..	1.12	Callahan Brothers.....	Waltham..	Sept. 21, '94
3-4..	1.23 1-5	Gardiner and Bainbridge.	Waltham..	Oct. 27, '94
*1 ...	1.52 3-5	Haggarty and Williams..	Waltham..	Oct. 27, '94

* Class A.

FLYING START, UNPACED.

Miles.	Time.	Name.	Place.	Date.
1-4....	.24 1-5	Rigby and Johnson.....	Decatur ...	Oct. 31, '94
1-3....	.32 3-5	Bernhart and Goetz.....	Decatur ...	Oct. 26, '94
2-3....	.53 1-5	Callahan Brothers.....	Waltham...	Sept. 29, '94
2-3....	1.18 4-5	Titus and Cabanne.....	Denver....	Aug. 17, '94
3-4....	1.36	Titus and Cabanne.....	Denver....	Aug. 17, '94
1.....	1.56 4-5	Titus and Cabanne.....	Denver....	Aug. 17, '94

CLASS A RECORDS.

COMPETITION.

Miles.	Time.	Name.	Place.	Date.
1-4.....	.29 2-5	Ben Schoten..	Poughkeepsie	Aug. 15, '94
1-3.....	.44 2-5	A. W. Porter..	Waltham....	Oct. 22, '94
1-2.....	1.03 1-5	F. J. Jenny..	Oneonta....	June 8, '94
2-3.....	1.26 2-5	A. W. Porter..	Waltham....	Oct. 22, '94
3-4.....	1.37	A. W. Porter..	Waltham....	Oct. 22, '94
1.....	2.10 2-5	W. F. Sims....	Springfield...	Sept. 13, '94
2.....	4.31	W. C. Sanger..	Springfield...	Sept. 14, '93
3.....	7.05 2-5	S. A. Maxwell.	St. Louis....	Oct. 24, '94
4.....	9.51 3-5	Monte Scott...	Asbury Park.	Aug. 31, '94
5.....	12.11	Monte Scott...	Asbury Park.	Aug. 31, '94

PACED, FLYING START.

1-4.....	.25 1-5	A. W. Porter..	Waltham....	Nov. 2, '94
1-3.....	.34 1-5	A. W. Porter..	Waltham....	Nov. 2, '94
1-2.....	.53	A. W. Porter..	Waltham....	Nov. 2, '94
2-3.....	1.15	A. W. Porter..	Waltham....	Oct. 20, '94
3-4.....	.24	A. W. Porter..	Waltham....	Oct. 20, '94
1.....	1.52 2-5	A. W. Porter..	Waltham....	Oct. 20, '94

UNPACED, FLYING START.

1-2.....	1.01	F. H. Allen...	Springfield...	Aug. 27, '94
2-3.....	1.37	F. B. Stowe...	Springfield...	Oct. 20, '94
3-4.....	1.37 1-5	J. D. Park....	Denver.....	Nov. 6, '94
1.....	2.14 2-5	H. Davidson..	Waltham....	.....
2.....	4.55 1-5	A. W. Porter..	Waltham....	Sept. 27, '94
5.....	11.26	G. W. Coffin..	Newark, N.J.	Nov. 5, '94

TANDEM, PACED, FLYING START.

Miles.	Time.	Name.	Place.	Date.
1-4.....	.25 4-5	Haggerty & Williams.	Waltham.	Nov. 2, '94
1-3.....	.34 2-5	Haggerty & Williams.	Waltham.	Nov. 2, '94
1-2.....	.53 1-5	Haggerty & Williams.	Waltham.	Nov. 2, '94
2-3.....	1.13 3-5	Haggerty & Williams.	Waltham.	Oct. 27, '94
1.....	1.52 3-5	Haggerty & Williams.	Waltham.	Oct. 27, '94

STANDING START.

Miles.	Time.	Name.	Place.	Date.
1-4.....	....	.....	.....	.....
1-3.....	.40	H. Davidson..	Waltham....	Sept. 27, '94
1-2.....	.59	A. W. Porter..	Waltham....	Oct. 20, '94
2-3.. ..	1.18 2-5	A. W. Porter..	Waltham....	Nov. 2, '94
3-4.....	1.38 3-5	A. W. Porter..	Waltham....	Nov. 2, '94
1.....	1.58 2-5	A. W. Porter..	Waltham....	Nov. 2, '94
2.....	4.07 2-5	Nat Butler....	.....	.....
3.....	7.03	Ed Nelson.....	Springfield...	Oct. 20, '94
4.....	9.28	Ed Nelson.....	Springfield...	Oct. 20, '94
5.....	11.08	Ed Nelson.....	Springfield...	Oct. 20, '94
6.....	13.43	L. S. Meintjes.	Springfield...	Sept. 14, '93
7.....	16.05 4-5	L. S. Meintjes.	Springfield...	Sept. 14, '93
8.....	18.26 1-5	L. S. Meintjes.	Springfield...	Sept. 14, '93
9.....	20.46 3-5	L. S. Meintjes.	Springfield...	Sept. 14, '93
10.....	23.04 3-5	L. S. Meintjes.	Springfield...	Sept. 14, '93
11.....	25.26	L. S. Meintjes.	Springfield...	Sept. 14, '93
12.....	27.43 2-5	L. S. Meintjes.	Springfield...	Sept. 14, '93
13.....	30.03 1-5	L. S. Meintjes.	Springfield...	Sept. 14, '93
14.....	32.19	L. S. Meintjes.	Springfield...	Sept. 14, '93
15.....	34.37	L. S. Meintjes.	Springfield...	Sept. 14, '93
16.....	36.54	L. S. Meintjes.	Springfield...	Sept. 14, '93
17.....	39.11	L. S. Meintjes.	Springfield...	Sept. 14, '93
18.....	41.31 1-5	L. S. Meintjes.	Springfield...	Sept. 14, '93
19.....	43.50 1-5	L. S. Meintjes.	Springfield...	Sept. 14, '93
20.....	46.07	L. S. Meintjes.	Springfield...	Sept. 14, '93
21.....	48.27	L. S. Meintjes.	Springfield...	Sept. 14, '93
22.....	50.46 2-5	L. S. Meintjes.	Springfield...	Sept. 14, '93
23.....	53.04 1-5	L. S. Meintjes.	Springfield...	Sept. 14, '93
24.....	55.22 1-5	L. S. Meintjes.	Springfield...	Sept. 14, '93
25.....	57.40 3-5	L. S. Meintjes.	Springfield...	Sept. 14, '93
26.....	59.52 1-5	L. S. Meintjes.	Springfield...	Sept. 14, '93

For other records in this class see American records, standing start, paced.

AMERICAN ROAD RECORDS.

Miles.	Time.	Name.	Place.	Date.
*6 t'nd'm	11.17	Holmes & Osmun.	Chicago....	Oct. 8
*5 single.	11.19	A. C. Van Nest...	Chicago....	Oct. 6
*10 single.	24.13 1-2	W. DeCardy.....	Chicago....	Oct. 20
*15 single.	37.38	W. DeCardy.....	Chicago....	Oct. 20
*20 single.	50.38	W. DeCardy.....	Chicago....	Oct. 20
*25 single.	1.03.53 1-2	W. DeCardy.....	Chicago....	Oct. 20
50 single.	2.32.20	F. A. Foel.....	Buffalo....	Aug. 22
100 single.	5.27.15	A. Weinig.....	Buffalo....	Oct. 30

Miles.	Time.	Name.	Place.	Date.
200.....	16.39.00	R. F. Searle.....	Elizabeth to Rahway..	Oct. 13
1,000.....	6d 5h 53m	R. F. Searle.....	Chicago to New York..	Oct. 17-23
1,188.....	14d 19h	A. C. Smith, A. L. Bianchi	Boston to Chicago..	Sept. 9-24
340	*24 hours..	B. W. Twyman..	Louisville	
330 3-4....	24 hours..	E. C. Yeatman...	W'shington	Oct. 22-23

* Boulevard course. Other county roads.

COMPARATIVE TABLE—HORSE AND BICYCLE.

Contender.	1-4 Mile.	1-2 Mile.	3-4 Mile.	Mile.
John S. Johnson (cycle)....	.21 2-5	.46 4-5	1.11 4-5	1.35 2-5
Salvator (thoroughbred runner).....	.23 3-4	.47 1-2	1.11 1-2	1.35 1-2

Contender.	1-4 Mile.	1-2 Mile.	3-4 Mile.	Mile.
*Flying Jib (pacer).....	†.29 1-2	.59	1.28 3-4	1.58 1-4
Robert J. (pacer).....	.30 3-4	1.00 3-4	1.30 1-4	2.01 1-2
Alix (trotter).....	.30 1-2	1.01 3-4	1.32 2-4	2.03 3-4

* Hitched to running mate. † Estimated.

ENGLISH AMATEUR SAFETY.

FLYING START, AGAINST TIME.

Miles.	H.	M.	S.	Name.	Date.
1-4.....	..	..	27 4-5	W. Sanger.....	June 19, 1893
3-4.....	..	1	36 1-5	W. Sanger.....	June 19, 1893
1.....	..	2	04 1-5	A. H. Harris.....	Oct. 19, 1893

COMPETITION.

1-4.....	..	..	32 3-5	A. A. Zimmerman.....	May 19, 1892
1.....	..	2	22 2-5	F. J. Osmond.....	Aug. 2, 1892

STANDING START, AGAINST TIME.

Miles.	H.	M.	S.	Name.	Date.
3-4.....	..	1	33 2-5	F. Pope.....	Sept. 28, 1893
1.....	..	2	05	F. Pope.....	Sept. 28, 1893
2.....	..	4	47 2-5	R. A. Vogt.....	April, 1893
3.....	..	7	13 2-5	R. A. Vogt.....	April, 1893
4.....	..	9	43 1-5	R. A. Vogt.....	April, 1893
5.....	..	12	11 3-5	R. A. Vogt.....	April, 1893

The American Turf.

RECORD OF BEST PERFORMANCES.

RUNNING.

Dashes—Best at all Distances.

DISTANCE.	Name, Age, Weight, and Sire.	Place.	Date.	Time.
¼ mile	Bob Wade, 4	Butte, Mont.	Aug. 20,1890	0.21¼
⅜ "	Fashion, 4	Lampas, Tex.	Aug. 15,1891	0.34
½ "	Geraldine, 4, by Grinstead, 122 lbs April Fool, 4, 122 lbs.	N. Y. J. C. (st. c.) Butte, Mont.	Aug. 30,1889 July 31,1891	0.48 0.47
4½ furlongs.	Toano, 6, by Longfellow, 116 lbs. Geraldine, aged, by Grinstead, 115 lbs.	Guttenburg, N. J. Oakland, Cal.	Jan. 8,1892 Jan. 21,1893	0.54
5⅛ mile	Maid Marian, 4, by Great Tom, 111 lbs.	N. Y. J. C.	Oct. 9,1894	0.56¾
5½ furlongs.	Tormentor, 6. by Joe Hooker, 121 lbs.	N. Y. J. C.	Oct. 10,1893	1.03
Futurity Course*.	Kingston, aged, by Spendthrift, 139 lbs	C. I. J. C.	June 22,1891	1.08
¾ mile	Domino, 2, by Himyar, 128 lbs. Diggs, 2, by Red Iron, 83 lbs.	N. Y. J. C. (st. c.) Chicago, Ill.	Sept. 29,1893 Sept. 29,1894	1.09 1.12¾
6½ furlongs.	Geraldine, 6, by Grinstead, 85 lbs.	San Francisco, Cal.	Nov. 3,1891	1.19.5
⅞ mile	Bella B., 5, by Enquirer, 103 lbs. Clifford, 4, by Bramble, 127 lbs.	Monmouth P. (st. c.) C. I. J. C.	Aug. 28,1890 Aug. 29,1894	1.23½ 1.23.5
7½ furlongs.	Leo H., 3, by Rapture, 95 lbs.	Nashville, Tenn.	May 8,1888	1.34¼
1 mile	Salvator, 4, by Imp. Prince Charlie, 110 lbs.†	Monmouth P. (st. c.)	Aug. 28,1890	1.35½
1 "	Libertine, 3, by Leonatus, 90 lbs.	Chicago, Ill.	Oct. 24,1894	1.38¾
1 "	Arab, 8, by Dalmacardoch, 93 lbs. Ducat, 4, by Deceiver, 113 lbs.	N. Y. J. C. C. I. J. C.	June 11,1894 Aug. 28,1894	1.39
1 "	Raveloe, 3, by Joe Hooker, 107 lbs.	Monmouth Park	July 31,1890	1.39¼
1 "	Racine, 3, by Bishop, 107 lbs.	Chicago (Wash. Park)	June 23,1890	1.39½
1 "	La Tosca, 3, by St. Blaise.	Morris Park, N. Y.	Oct. 10,1891	1.39½
1 "	Kildeer, 4, by Imp. Darebin, 91 lbs.	Monmouth P. (st. c.)	Aug. 13,1892	1.37¼
1 "	Major Domo, 6, by Tom Ochiltree, 116 lbs.	Sheepshead Bay, N. Y	June 28,1892	1.393-5
1 "	Chorister, 3, by Falsetto, 112 lbs.	N. Y. J. C.	June 1,1893	1.39¼
1 " 20 yds.	Maid Marian, 4, by Imp. Great Tom, 101 lbs.	Chicago (Wash. Park)	July 21,1893	1.40
1 " 70 yds.	Wildwood, 4, by Wildidle, 115 lbs. Faraday, 4, by Himyar, 102 lbs. Cash Day, 3, by Strathmore, 109 lbs.	Chicago (Wash. Pk.)	July 19 1893 July 9,1893 July 10,1894	1.44
1 1-16 miles.	Yo Tamblen, 3, by Joe Hooker, 99 lbs.	Chicago (Wash. Park)	July 19,1892	1.45½
1⅛ "	Tristan, 6, by Imp. Glenelg, 114 lbs.	Morris Park, N. Y.	June 2,1891	1.51½
1 3-16 "	Henry Young, 4, by Duke of Montrose, 108 lbs	Chicago (Wash. Park)	July 14,1894	1.58½
1¼ "	Salvator, 4, by Imp. Prince Charlie, 122 lbs. Morello, 3, by Eolus, 117 lbs.	C. I. J. C. Chicago (Wash. Park)	June 25,1890 July 22,1893	2.05
1¼ "	Banquet, 3, by Imp. Rayon d' Or, 103 lbs.	Monmouth P. (st. c.)	July 17,1890	2.03¾
1 m. 500 yds.	Bend Or, 4, by Buckden, 115 lbs.	Saratoga, N. Y.	July 25,1882	2.10½
1 5-16 miles.	Sir John, 4, by Sir Modred, 116 lbs.	N. Y. J. C.	June 9,1892	2.14¾
1⅜ "	Sabine, 4, by Rossington, 109 lbs.	Chicago (Wash. Park)	July 5,1894	2.18¾
1½ "	Lamplighter, 3, by Spendthrift, 109 lbs.	Monmouth Park	Aug. 9,1892	2.32¾
1⅝ "	Hindoocraft, 3, by Hindoo, 75 lbs.	Morris Park, N. Y.	Aug. 27,1889	2.48
1⅝ "	Exile, 4, by Mortimer, 115 lbs.	Sheepshead Bay, N.Y	Sept. 11,1886	2.48¾
1¾ "	Hotspur, 5, by Joe Daniels, 117 lbs.	San Francisco, Cal.	Apr. 30,1891	3.00¾
1⅞ "	Enigma, 4, by Enquirer, 99 lbs.	Sheepshead Bay, N.Y	Sept. 15,1886	3.20
2 "	Newton, 4, by Imp. Billet, 107 lbs.	Chicago (Wash. Park)	July 13,1893	3.27¼
2 "	Ten Broeck, 5, by Imp. Phaeton, 110 lbs.†	Louisville, Ky.	May 29,1877	3.27½
2 "	Wildmoor, 6, by Longfellow	Kansas City, Mo.	Sept. 29,1886	3.28
2 "	Bushwacker, aged, by Imp. Bonnie Scotland, 99 lbs.	Saratoga, N. Y.	Aug. 18,1881	3.30
2⅛ "	Joe Murphy, 4, by Isaac Murphy, 99 lbs.	Chicago (Harlem)	Aug. 30,1894	3.42
2¼ "	Springbok, 5, by Imp. Australian, 114 lbs. Freakness, aged, by Lexington, 114 lbs.	Saratoga, N. Y.	July 20,1875	3.56¼
2¼ "	Aristides, 4, by Imp. Leamington, 104 lbs.	Lexington, Ky.	May 13,1876	4.27¼
2⅜ "	Ten Broeck, 4, by Imp. Phaeton, 104 lbs.	Lexington, Ky.	Sept. 16,1876	4.59½
2¾ "	Hubbard, 4, by Planet, 107 lbs.	Saratoga, N. Y.	Aug. 9,1873	4.58¾
3 "	Drake Carter, 4, by Ten Broeck, 115 lbs.	Sheepshead Bay, N.Y	Sept. 16,1884	5.24
4 "	Ten Broeck, 4, by Imp. Phaeton, 104 lbs.†	Louisville, Ky.	Sept. 27,1876	7.15¾
4 "	Fellowcraft, 4, by Imp. Australian, 108 lbs.	Saratoga, N. Y.	Aug 20,1874	7.19½
4 "	Lexington, 4, by Boston, 103 lbs.†	New Orleans, La.	Apr. 2, 1855	7.19¾

Heats—Best Two in Three.

¼ mile	Sleepy Dick, aged	Kiowa, Kan.	Oct. 19,1888	0.21½, 0.22¾
½ "	Eclipse, Jr., 4 Quirt, 3, 122 lbs.	Dallas, Tex. Vallejo, Cal.	Nov. 1,1890 Oct. 5,1894	0.48, 0.48 0.47¼, 0.47¼
½ "	Bogus, aged, by Ophir, 113 lbs.	Helena, Mont.	Aug. 22,1888	0.48, 0.48
4½ furlongs.	Susie S., aged, by Ironwood.	Santa Rosa, Cal.	Aug 23,1889	0.55, 0.55¾
5⅛ mile	Kitty Pease, 4, by Jack Hardy, 82 lbs.	Dallas, Tex.	Nov. 2,1887	1.00, 1.00
⅞ "	Lizzie S., 5, by Wanderer, 118 lbs.	Louisville, Ky.	Sept. 18,1883	1.13¼, 1.13¾
⅞ "	Tom Hayes, 4, by Duke of Montrose, 107 lbs.	Morris Pk., N.Y. (st.c)	June 17,1892	1.10¾, 1.12¾
⅞ "	Hornpipe, 4, by Imp. St. Mungo, 105 lbs.	Chicago (Westside)	July 19,1888	1.30, 1.30
1 "	Guido, 4, by Double Cross, 117 lbs.	Chicago (Wash. Park)	July 11,1891	1.41¼, 1.41¾
1 1-16 miles.	Slipalong, 5, by Longfellow, 115 lbs	Chicago (Wash. Park)	Sept. 2,1895	1.50¾, 1.48
1⅛ miles	Gabriel, 4, by Alarm, 112 lbs.	Sheepshead Bay, N.Y	Sept. 23,1880	1.56, 1.56
1¼ "	Glenmore, 5, by Glen Athol, 114 lbs.	Sheepshead Bay, N.Y	Sept. 25,1880	2.10, 2.14
	Mary Anderson, 3, 83 lbs., won first heat in.			2.09
1½ miles.	Keno, 6, by Chillicothe	Toledo, O.	Sept 16,1880	2.43½, 2.45
	Belle of Nelson, 5, won second heat in			2.45
2 miles.	Bradamante, 3, by War Dance, 87 lbs.	Jackson, Miss.	Nov. 17,1877	3.32, 3.29
3 "	Norfolk, 4, by Lexington, 100 lbs.	Sacramento, Cal.	Sept. 23,1865	5.27½, 5.29¼
4 "	Ferida, 4, by Glenelg, 105 lbs.	Sheepshead Bay, N.Y	Sept. 18,1880	7.23½, 7.41
4 "	Glenmore, 4, by Glen Athol, 108 lbs.	Baltimore, Md.	Oct. 25,1879	7.30¾, 7.31
	Willie D., 4, 105 lbs., won first heat in			7.29¾

* Course, 170 feet less than ¾-mile. † Races against time.

Heats—Best Three in Five.

Dist. Mile.	Name.	Place.	Date.	Time.				
½	Haddington, 6, by Haddington, 118 lbs...	Petaluma, Cal...	Aug. 28, '83	.....	.....	0.49½	0.50½	0.49¾
.....	Aunt Betsy, 3, 106 lbs. ; won first heat in..	.....	.....	0.49½	.....	.....	.....	.....
¾	Gleaner, aged, by Glenelg, 112 lbs.....	Wash. Park, Chic.	July 5, '86	.....	.....	1.15	1.14½	1.15½
1	Thad Stevens, aged, by Langford, 100 lbs.	Sacramento, Cal.	July 8, '73	.....	.....	1.43¾	1.46½	1.45
.....	Thornbill won the first and second heats in	.....	.....	1.43	1.43	.....	.....	.....
1	L' Argentine, 6, 115 lbs.....	St. Louis.....	June 14, '79	1.43	.....	1.44	.....	1.47¾
11-16	Dave Douglas, 5, by Leinster	Sacramento, Cal.	Sept. 22, '87	1.51½	1.51½	1.51½	1.54	1.50½
	First and third heats were dead heats.							

HURDLE RACES.

Distance.	Name.	Place.	Date.	Time.
1 mile.....	Swannanoe, aged, by Red Dick 120 lbs..	Brighton Beach, N Y.	July 16, 1881	1.50
1 1-16 miles	Judge Jackson, aged, by Buckden, 138 lbs	Latonia, Ky	May 29, 1886	1.59¼
1⅛ miles..	Winslow, 4, by Ten Broeck, 138 lbs.....	Westside, Chicago, Ill	Aug. 29, 1888	2.02¾
1 3-16 miles	Jim Murphy, 4, by Fellowcraft, 133 lbs..	Saratoga, N. Y.....	Aug. 21, 1888	2.12
1¼ miles..	Bourke Cockran, 4, by War Dance, 127 lbs	Brighton Beach, N.Y.	Nov. 9, 1882	2.16
1⅜ " ..	Guy, aged, by Narragansett, 155 lbs.....	Latonia, Ky.....	Oct. 8, 1885	2.35
1½ " ..	Kitty Clark, 3, by Glenelg, 130 lbs.....	Brighton Beach, N.Y.	Aug. 23, 1881	2.47
1½ " ..	Speculation, 6, by Daniel Boone, 125 lbs.	Brighton Beach, N.Y.	July 19, 1881	2.47
1⅝ " ..	Turfman, 5, by Revolver, 140 lbs.....	Saratoga, N. Y.....	Aug. 7, 1882	3.16
1¾ " ..	Kitty Clark, 4, by Glenelg, 142 lbs.....	Monmouth, N. J.....	July 12, 1882	3.17
2 " ..	Tom Leathers, aged, by Camp's Whale, 117 lbs.....	New Orleans, La....	April 16, 1875	3.47½
2¼ " ..	Buckra, aged, by Buckden, 168 lbs.....	Sheepshead Bay, N.Y	June 21, 1887	4.26
Mile heats.	Will Davis, aged, by Fadladeen, 140 lbs.	Chicago, Ill.....	July 3, 1886	1.49½ 1.51

TROTTING—IN HARNESS.

Distance.	Name.	Place.	Date.	Time.		
1 mile by a yearling.....	Pansy McGregor...	Holton, Kan. (kite).....	Nov. 18, 1893	.....	.....	2.23¾
1 " "	Abdell*.....	San José, Cal. (reg.).....	Sept. 28, 1894	.....	.....	2.23
1 " " two-year-old..	Arion*.....	Stockton, Cal. (kite).....	Nov. 10, 1891	.....	.....	2.10¾
1 " " " " ..	Impetuous	Nashville, Tenn. (reg.)....	Oct. 16, 1894	.....	.....	2.15¾
1 " " " " ..	Silicon.....	Nashville, Tenn. (reg.)....	Oct. 17, 1892	.....	.....	2.13¾
1 " " three-year-old	Fantasy	Nashville, Tenn. (reg.)....	Oct. 17, 1893	.....	.....	2.08¾
1 " " four-year-old.	Directum.....	Nashville, Tenn. (reg.)....	Oct. 18, 1893	.....	.....	2.05¼
1 " " " "	Fantasy*.....	Terre Haute, Ind. (reg.).	Sept. 13, 1894	.....	.....	2.06
1 " " five-year-old..	Alix*.	Galesburg, Ill. (reg.).....	Sept. 19, 1894	.....	.....	2.03¾
1 " " " " ..	Alix.....	Terre Haute, Ind. (reg.).	Aug. 17, 1894	.....	.....	2.05¼
1 " (on a half-mile track)	Nancy Hanks*.....	Terre Haute, Ind. (reg.).	Sept. 28, 1892	.....	.....	2.04
Best 3 heats	Joe Patchen*.....	San Antonio, Tex.....	Nov. 15, 1894	.....	.....	2.08
2 miles.....	Alix.....	Terre Haute, Ind.....	Aug. 17, 1894	2.06	2.06¼	2.05¼
3 "	Greenlander.....	Terre Haute, Ind.....	Nov. 4, 1893	.....	.....	4.32
3 "	Bishop Hero.....	Oakland, Cal. (reg.).....	Oct. 7, 1893	.....	.....	7.19¼
3 "	Nightingale*.....	Nashville, Tenn. (reg.)..	Oct. 20, 1893	.....	.....	6.55½
4 "	Senator L.....	San José, Cal. (reg.).....	Nov. 2, 1894	.....	.....	10.12
4 " (on a half-m. track)	Satellite*.....	Keokuk, Ia. (reg.).....	Aug. 13, 1887	.....	.....	10.52½
5 "	Bishop Hero.....	Oakland, Cal. (reg.).....	Oct. 14, 1893	.....	.....	12.30¾
10 "	Controller	San Francisco, Cal. (reg.)	Nov. 23, 1878	.....	.....	27.23¼
10 "	Pascal*.....	New York, N. Y. (reg.)..	Nov. 2, 1893	.....	.....	26.15
20 "	Captain McGowan*.	Boston, Mass. (reg.).....	Oct. 31, 1885	.....	.....	58.25
30 "	General Taylor*...	San Francisco, Cal.....	Feb. 21, 1857	.....	.....	1.47.59
50 "	Ariel*.....	Albany, N. Y.....	1846	.....	.....	3.55.40½
100 "	Conqueror*.....	Centreville, L. I.....	Nov. 12, 1853	.....	.....	8.55.53

To Wagon.

1 mile.....	Guy*.....	Detroit, Mich.....	July 18, 1893	.....	.....	2.13
1 mile in a race.....	Alfred S.....	Philadelphia, Pa.....	Sept. 4, 1890	.....	.....	2.16¾
Best 3 heats.....	Hopeful.....	Chicago, Ill.....	Oct. 12, 1878	2.16¾	2.17	2.17
2 miles.....	General Butler....	Fashion Track, L. I....	June 18, 1863	.....	.....	4.56¼
2 "	Dexter.....	Fashion Track, L. I....	Oct. 27, 1865	.....	.....	4.56¼
3 "	Prince.....	Centreville, L. I.....	Sept. 15, 1857	.....	.....	7.33½
5 "	Fillmore.....	San Francisco, Cal.....	April 18, 1863	.....	.....	13.16
10 "	Julia Aldrich.....	San Francisco, Cal.....	June 15, 1858	.....	.....	29.04½
20 "	Controller.....	San Francisco, Cal.....	April 20, 1878	.....	.....	58.57

Under Saddle.

1 mile.....	Great Eastern.....	Fleetwood Park, N. Y..	Sept. 22, 1877	.....	.....	2.15¾
2 miles.....	George M. Patchen	Fashion Track, L. I....	July 1, 1863	.....	.....	4.56
3 "	Dutchman.....	Beacon Track, Hoboken.	Aug. 1, 1839	.....	.....	7.32½
4 "	Dutchman.....	.....	May, 1836	.....	.....	10.51

By Teams.

1 mile. Maud S. and Aldine, at Fleetwood Park, N. Y., driven by W. H. Vanderbilt to a road wagon (not a record), 2.15½, June 15, 1883.

1 mile. Belle Hamlin* and Honest George, at Providence, R. I., driven by E. F. Geers to skeleton wagon with bicycle wheels, for a record—2.12½—Sept. 23, 1892.

1 mile. Belle Hamlin and Justina, at Independence, Iowa (kite-shaped track), driven by their breeder, C. J. Hamlin, 72 years old, to skeleton wagon, for a record—2.13¾—Oct. 24, 1890.

2 heats (in a race). Maxey Cobb and Neta Medium, driven by John Murphy, at Chicago, Ill., Sept. 25, 1885, won in straight heats. Time, 2.21¼, 2.18¼. (The second heat is the best time ever made in a team race, 2.18¼.)

* Races against time.

THE AMERICAN TURF—RECORD OF BEST PERFORMANCES—*Continued.*

3 heats (in a race). Arab and Conde, driven by O. A. Hickok, won in straight heats over the Bay District track, San Francisco, Nov. 26, 1887, from Lindsay's Jane L. and Palatina. Time, 2.30¼, 2.23, 2.18¾.

With Running Mate.

Distance.	Name.	Place.	Date.	Time.
1 mile	Ayres P.*	Kirkwood, Del. (kite)	July 3,1893	2.03½

PACING—IN HARNESS.

1 mile	Robert J.*	Terre Haute, Ind. (reg.).	Sept. 14 1894	2.01½
1 "	Robert J.	Indianapolis, Ind. (reg.).	Sept. 5,1894	2.02½
1 " by a yearling	Belle Acton*	Lyons, Neb. (kite).	Oct. 14,1892	2.20¾
1 " two-year-old	Directly*	Galesburg, Ill. (reg.).	Sept. 20,1894	2.07¾
1 " " "	Lena Hill	Dallas, Tex. (reg.).	Oct. 28,1893	2.15¾
1 " three-year-old	Whirligig	Terre Haute, Ind. (reg.).	Aug. 20,1894	2.10
1 " four-year-old	Online*	Sioux City, Ia. (reg.).	Oct. 19,1894	2.04
1 " best by mare	May Marshall	Nashville, Tenn. (reg.).	Oct. 19,1893	2 03¼
1 " " stallion	John R. Gentry	Terre Haute, Ind. (reg.).	Sept. 14,1894	2.03¾
2 miles	Defiance / Longfellow	Sacramento, Cal. (reg.). / Sacramento, Cal. (reg.).	Sept. 26,1872 / Sept. 26,1872	4.47¾
3 "	James K. Polk	Centreville, L. I. (reg.).	Sept. 13,1847	7.44
3 "	Joe Jefferson*	Knoxville, Ia. (reg.).	Nov. 6,1891	7.33¼
4 "	Joe Jefferson*	Knoxville, Ia. (reg.).	Nov. 13,1891	10.10
5 "	Fisherman	San Francisco, Cal. (reg.)	Dec. 19,1874	13.03½
1 mile, best three heats	Robert J.	Indianapolis, Ind. (reg.).	Sept. 6,1894 2.03¾ 2.02½	2.04¼

PACING—TO WAGON.

1 mile	Roy Wilkes*	Independence, Ia.	Oct. 30,1891	2.13
1 " in a race	Johnston	Detroit, Mich.	July 21,1887	2.14½
2 miles	Young America			4.58½
3 "	Longfellow	Sacramento, Cal.	Sept. 7,1869	7.53
4 "	Longfellow	San Francisco, Cal.	Dec. 31,1869	10.42½
5 " in a race	Lady St. Clair	San Francisco, Cal.	Dec. 11,1874	13.54¾
Fastest 3 heats	Johnston	St. Paul, Minn.	Sept. 16,1887 2.16¼ 2.15¼	2.15¼

Under Saddle.

1 mile	Johnston*.	Cleveland, Ohio.	Aug. 3,1888	2.13
2 miles	George M. Patchen	Fashion Course, L. I.	June 18,1893	4.56
3 "	Dutchman	Beacon Course, N. J.	Aug. 1,1839	7.32½

By a Team.

1 mile	Sally Simmons and Roseleaf	Columbus, Ohio.	Sept. 27,1894	2.15¼
1 "	Honest George and Belle Hamlin*	Providence, R. I.	Sept. 23,1892	2.12¼

With a Running Mate.

1 mile (pacing)	Flying Jib and Algona	Chillicothe, Ohio (kite).	Oct. 4,1894	1.58¼

* Races against time.

The English Derby.

Year.	Owner and Winner.	Sire.	Subs.	Starters.	Time.	Second.
1867	Mr. H. Chaplin's Hermit	Newminster	256	30	2.52	Marksman.
1868	Sir J. Hawley's Blue Gown	Beadsman	262	18	2.43 1-2	King Alfred.
1869	Mr. J. Johnstone's Pretender	Adventurer	247	22	2.52 1-2	Pero Gomez.
1870	Lord Falmouth's Kingcraft	King Tom	252	15	2.45	Palmerston.
1871	Baron Rothschild's Favonius	Parmesan	209	17	2.50	Albert Victor. / King of the Forest.
1872	Mr. Savile's Cremorne	Parmesan	191	23	2.45 1-2	Pell Mell.
1873	Mr. Merry's Doncaster	Stockwell	201	12	2.50	Gang Forward. / Kaiser.
1874	Mr. Cartwright's George Frederick	Marsyas	212	20	2.46	Couronne de Fer.
1875	Prince Batthyany's Galopin	Vedette	199	18	2.48	Claremont.
1876	Mr. A. Battazzi's Kisber	Buccaneer	226	15	2.44	Forerunner.
1877	Lord Falmouth's Silvio	Blair Athol	245	17	2.50	Glen Arthur.
1878	Mr. Crawfurd's Sefton	Speculum	231	29	2.56	Insulaire.
1879	Mr. Acton's Sir Bevys	Favonius	278	23	2.52	Palmbearer.
1880	Duke of Westminster's Bend Or	Doncaster	257	19	2.46	Robert the Devil.
1881	Mr. P. Lorillard's Iroquois	Leamington	242	15	2.50	Peregrine.
1882	Duke of Westminster's Shotover	Hermit	198	14	2.45 3-5	Quicklime.
1883	Sir F. Johnstone's St. Blaise	Hermit	216	11	2.48 2-5	Highland Chief.
1884	Mr. J. Hammond's St. Gatien / Sir J. Willoughby's Harvester	Rotherhill or The Rover. / Stirling.	189	15	2.46 1-5	.....
1885	Lord Hasting's Melton	Master Kildare.	189	12	2.44 1-5	Paradox.
1886	Duke of Westminster's Ormond	Bend Or	199	9	2.45 3-5	The Bard.
1887	Mr. Abington's Merry Hampton	Hampton	190	11	2.43	The Baron.
1888	Duke of Portland's Ayrshire	Hampton	158	9	2.42 1-5	Crowberry.
1889	Duke of Portland's Donovan	Galopin	169	13	2.44 2-5	Miguel.
1890	Sir James Miller's Sainfoin	Springfield	233	8	2.49 1-4	Le Nord.
1891	Sir F. Johnstone's br c Common	Isonomy	203	11	2.56 4-5	Gouverneur.
1892	Lord Bradford's ch c Sir Hugo	Wisdom	259	13	2.44	La Flèche.
1893	W. H. McCalmont's b c Isinglass	Isonomy	229	11	2.33	Ravensbury.
1894	Lord Rosebery's b c Ladas	Hampton	224	7	2.45 4-5	Matchbox.

University Boat-Racing.

INTERNATIONAL RACING.

1869, August 17. Oxford (Eng.) four beat Harvard (Am.) four over the Putney-Mortlake course on the Thames by three clear lengths. Time, 22.17.

1876, September 1. Yale four beat Columbia four at the Centennial Regatta, rowed over a mile and a half course on the Schuylkill, in 9.10¾; Columbia, 9.21. A four from First Trinity College, Cambridge, Eng., was entered, but withdrew by reason of illness of one of the four

1878, a Columbia College four won the Visitors' Challenge Cup at Henley Regatta, Eng., in 8.42.

HARVARD AND YALE UNIVERSITY EIGHTS.

The Harvard and Yale University "eights" have rowed as follows—distance, four miles straight:

Date.	Course.	Winner.	Time.	Loser.	Time.
June 30, 1876	Springfield, Mass.	Yale	22.02	Harvard	22.33
June 30, 1877	" "	Harvard	24.36	Yale	24.44
June 28, 1878	New London, Ct.	"	20.44¾	"	21.29
June 27, 1879	" "	"	22.15	"	23.58
July 1, 1880	" "	Yale	24.27	Harvard	25.09
July 1, 1881	" "	"	22.13	"	22.19
June 30, 1882	" "	Harvard	20.47	Yale	20.50⅛
June 28, 1883	" "	"	24.26	"	25.59
June 26, 1884	" "	Yale	20.31	Harvard	20.46
June 26, 1885	" "	Harvard	25.15⅛	Yale	26.30
July 2, 1886	" "	Yale	20.41¼	Harvard	21.05¾
July 1, 1887	" "	"	22.56	"	23.10⅛
June 29, 1888	" "	"	20.10	"	21.24
June 29, 1889	" "	"	21.30	"	21.55
June 27, 1890	" "	"	21.29	"	21.40
June 26, 1891	" "	Harvard	21.23	Yale	21.57
July 1, 1892	" "	Yale	20.48	Harvard	21.42⅝
June 30, 1893	" "	"	25.01½	"	25.15
June 28, 1894	" "	"	22.47	"	24.40

HARVARD AND YALE—PREVIOUS RACES.

Previous races in which Harvard and Yale have rowed are summarized as follows:

1852, August 3. Lake Winipiseogee, Centre Harbor, N. H., two miles straight to windward, in eight-oared barges, class of 1853, Oneida, of Harvard, beat Halcyon, of Yale, two lengths.

1855, July 21. Connecticut River, at Springfield, three miles with a turn, barges Iris (eight-oared) and Y. Y. (four-oared), of Harvard, beat Nereid and Nautilus (both sixes), of Yale. Allowances, 11 seconds per oar. Time: Iris, 22 m.; Y. Y., 22.03; Nereid, 23.38, and Nautilus, 24.38.

1858, no race. George E. Dunham, stroke of the Yale crew, was drowned at Springfield, six days before the race, in a collision while at practice.

1859, July 26. Lake Quinsigamond, Worcester, Mass., three miles with a turn, Harvard shell, 19.18; Yale shell, 20.18. Harvard lapstreak, Avon, 21.13; Brown lapstreak, Atlanta, 24.40. Same course, July 27, in Citizens' Regatta, Yale shell, 19.14; Harvard, 19.16.

1860, July 24. Lake Quinsigamond, Harvard, 18.53; Yale, 19.05; Brown, 21.15.

There were no further races until 1864, when they were renewed by University six-oared crews, at three miles with a turn, and with the following results:

Date.	Course.	Winner.	Time.	Loser.	Time.
July 29, 1864	Lake Quinsigamond	Yale	19.01	Harvard	19.43½
July 28, 1865	" "	"	17.42¾	"	18.09
July 27, 1866	" "	Harvard	18.43	Yale	19.10
July 19, 1867	" "	"	18.13	"	19.25½
July 24, 1868	At Worcester, Mass.	"	17.48¼	"	18.38½
July 23, 1869	Lake Quinsigamond	"	18.02	"	18.11
July 22, 1870	Lake Saltonstall	"	(Foul)	"	Disq.

In 1871 was begun what were then known as the Inter-University Races, in which Harvard and Yale were contestants.

1871, July 21. At Springfield, three miles straight, Massachusetts Agricultural, 16.46½; Harvard, 17.23½; Brown, 17.47½.

1872, July 24. At Springfield, same course, Amherst, 16.33; Harvard, 16.57; Amherst Agricultural, 17.10; Bowdoin, 17.31; Williams, 17.59; Yale, 18.13.

1873, July 17. At Springfield, same course, Yale, 16.59; Wesleyan, 17.09; Harvard, 17.36½; Amherst, 17.40; Dartmouth, 18.07; Columbia, 18.16; Massachusetts Agricultural, 18.26½; Cornell, 18.32; Bowdoin, 18.49½; Trinity, 19.32; Williams, 19.45.

1874, July 18. At Saratoga, N. Y., three miles straight, Columbia, 16.42; Wesleyan, 16.50; Harvard, 16.54; Williams, 17.08; Cornell, 17.31; Dartmouth, 18.00; Trinity, 18.23; Princeton, 18.38; Yale fouled and was withdrawn.

1875, July 14. At Saratoga, N. Y., Cornell, 16.53½; Columbia, 17.04½; Harvard, 17.05; Dartmouth, 17.10½; Wesleyan, 17.13½; Yale, 17.14½; Amherst, 17.29¼; Brown, 17.33½; Williams, 17.43½; Bowdoin, 17 50⅓; Hamilton and Union not timed; Princeton was withdrawn.

1876, July 19. At Saratoga, N. Y., Cornell, 17.01½; Harvard, 17.05½; Columbia, 17.08½; Union, 17.27⅓; Wesleyan, 17.58½; Princeton, 18.10. Yale refused to enter, but rowed Harvard an eight-oared race as above.

UNIVERSITY BOAT RACING—*Continued.*

COLUMBIA AND HARVARD EIGHTS.

In 1881 and since Columbia and Harvard have rowed a full university eight-oared race over the Thames course at New London. The race in 1882 was, however, a row-over for Columbia, Harvard declining to row on account of a dispute as to hour of race.

No races have been rowed since 1887.

DATE.	Course.	Winner.	Time.	Loser.	Time.
June 27, 1881	New London, Ct	Harvard	21. 45	Columbia	21. 58
July 3, 1882	" "	Columbia	24. 32	Harvard	Declined
June 20, 1883	" "	Harvard	24. 45	Columbia	25. 55
June 18, 1884	" "	"	24. 21	"	24. 39
June 20, 1885	" "	"	24. 27	"	26. 22
June 25, 1886	" "	Columbia	21. 38	Harvard	22. 00
June 27, 1887	" "	Harvard	20. 24	Columbia	20. 29

FRESHMEN EIGHTS.

Previous to 1880 a number of races were rowed by "Freshmen" crews of the several universities and colleges, with six oars. In 1880 agreement was entered into by Harvard and Columbia to row an eight-oared race annually at two miles straightaway. In 1886 Yale joined in the arrangement, but sunk in the race. In 1890 Harvard did not row, and Yale and Cornell entered.

DATE.	Course.	Winner.	Time.	Loser.	Time.
July 7, 1880	New London, Ct.	Harvard	11. 32	Columbia	11. 37
June 30, 1881	Back Bay, Boston	"	9. 05¾	"	9. 21¾
July 1, 1882	Harlem River, N. Y.	Columbia	10. 56	Harvard	11. 10
June 27, 1883	New London, Ct	Harvard	11. 03	Columbia	11. 22
June 26, 1884	" "	Columbia	9. 43⅗	Harvard	9. 54
June 25, 1885	" "	Harvard	12. 22	Columbia	13. 12
July 1, 1886	" "	"	11. 53	"	12. 10
June 30, 1887	" "	Columbia	11. 13¾	Harvard	11. 35
June 28, 1888	" "	"	11. 54	"	12. 08
June 27, 1889	" "	Harvard	12. 21	Columbia	12. 28
June 24, 1890	" "	Cornell	11. 16¼	Yale Columbia	11. 25 11. 29
June 24, 1891	" "	Columbia	9. 41	Yale Harvard	No record "
June 9, 1892	Ithaca	Cornell	10. 56	Columbia	11. 24
July 1, 1892	New London, Ct	Yale	12. 03⅕	Columbia Harvard	No record. "
June 28, 1893	" "	"	10. 23	Harvard Columbia	" "
June 28, 1894	" "	"	11. 15	Columbia Harvard	11. 26 11. 56

INTER-COLLEGIATE ROWING ASSOCIATION.

In 1883 and since a race for fours, without coxswains, has been rowed at a mile and a half straight, under the auspices of the Inter-Collegiate Rowing Association.

1883, July 4. At Lake George, N. Y., Cornell, 11. 57; University of Pennsylvania, 12. 29; Princeton, 12. 40; Wesleyan, 12. 47.

1884, July 7. At Saratoga, N. Y., University of Pennsylvania, 8. 39¾; Cornell, 8. 41; Princeton, 8. 49; Columbia, 9. 25, and Bowdoin, not timed.

1885, July 4. At Lake Quinsigamond (Worcester), Mass., Cornell finished first in 9. 10½, followed by Brown, Bowdoin, and University of Pennsylvania. Referee decided Cornell disqualified for a foul, ordered Brown and Bowdoin to row over, and placed University of Pennsylvania third. July 15, same course, Bowdoin, 8. 26; Brown, second.

1886, July 3. At Lake George, N. Y., Bowdoin, 8. 06; University of Pennsylvania, second. Won by a length and a half.

1887, July 5. At Lake Quinsigamond, Cornell defeated Bowdoin by 2 feet, in 9. 28¾.

1889, June 27. A match between Cornell, Columbia, and University of Pennsylvania, in eight-oared shells, was rowed at three miles over the New London course, from Winthrop's Point, up river, Cornell winning somewhat easily, Columbia second. Time not accurately taken, owing to darkness. Said to be between 15 minutes 3 seconds and 16 minutes 4 seconds.

1890, June 26. Cornell defeated University of Pennsylvania by six lengths in a three-mile race at New London. Time, 14 minutes 43 seconds.

1891, June 25. Cornell defeated University of Pennsylvania by six and Columbia by thirteen lengths in a three-mile race at New London. The time, 14 minutes 27½ seconds, breaks record.

1892, June 15. Cornell defeated University of Pennsylvania by six lengths in a three-mile race at Ithaca. The time was 17 minutes 26 seconds.

1893, July 8. Cornell defeated University of Pennsylvania in a four-mile race at Lake Minnetonka. The time was 23 minutes 52 seconds.

1894, June 16. Cornell defeated University of Pennsylvania in a four-mile race by two and a half lengths on the Delaware. Time, 21 minutes 12⅘ seconds.

YALE AND UNIVERSITY OF PENNSYLVANIA EIGHTS.

DATE.	Course.	Distance.	Winner.	Time.
1886	New London, Ct	4 miles	Yale	22. 23
1887	" "	"	"	22. 20
1888	" "	"	"	21. 19¾
1889	" "	"	"	22. 50

Fly-Casting Records.

THESE casts, except as stated below, were made at the National Rod and Reel Association tournaments, held at Central Park, New York, and the statement of records was contributed to THE WORLD ALMANAC by Mr. A. N. Cheney, of Glens Falls, N. Y.

Light Rod Contest (rods not to exceed five ounces in weight): Reuben C. Leonard, 95 feet, made 1888.

Single-Handed Fly-Casting, Amateur: R. C. Leonard, 85 feet, made 1882; R. B. Lawrence, 85 feet, made 1888.

Switch Fly-Casting: H. W. Hawes, 102 feet, made 1887.

Single-Handed Fly-Casting, Expert: R. C. Leonard, 102½ feet, made 1888.

Salmon Casting: H. W. Hawes, 138 feet, made 1888.

Minnow Casting for Black Bass: F. B. Davidson, average five casts, 167 1-5 feet. Made at Chicago, Ill., August 25, 1894.

Minnow Casting for Black Bass: C. E. Sturges, average of five casts, 140 feet 11 inches. Made at Camp Lake, Wisconsin, July 4, 1891.

Striped Bass Casting (Light): H. W. Hawes, average of five casts, 129 6-10 feet, 1884.

Striped Bass Casting (Heavy): W. H. Wood, average of five casts, 246 5-10 feet, made 1887. Longest single cast, same class as above, W. H. Wood, 250 feet, made 1885.

Fly-Casting for Black Bass: James L. Breese, 90 feet, made 1889.

ENGLISH FLY AND BAIT CASTING RECORDS.

(These records were compiled by Mr. A. N. Cheney for THE WORLD ALMANAC.)

SALMON FLY CASTING, AMATEUR.

Major John P. Traherne	*135 feet	Mr. Reuben Wood (of Syracuse, N. Y.)	108 feet
Mr. George M. Kelson	111 feet	Mr. John Enright	†138 feet

SALMON FLY CASTING, SCOTCH PROFESSIONAL.

J. Stevens ..... 126 feet

TROUT FLY CASTING—SINGLE-HANDED ROD.

Mr. P. D. Mallock	‡92 feet	Mr. R. B. Marston, } tie	§74 feet
Mr. Reuben Wood (of Syracuse, N. Y.)	82 ft. 6 in.	Mr. Hyde Clark, }	

TROUT FLY CASTING—TWO-HANDED ROD.

John Enright ..... 111 feet

NOTTINGHAM BAIT-CASTING, AMATEUR. ‖

Mr. H. W. Little ..... 176 feet 3 inches

THAMES BAIT-CASTING, AMATEUR. ¶

Mr. R. Gillson ..... 190 feet 7 inches

LONGEST CAST HEAVY (3-OUNCES) SINKER.

Mr. Hobden ..... 216 feet

NOTE—In minnow casting for black bass, Mr. Davidson used a half-ounce sinker. Mr. Sturges used a quarter-ounce sinker. Under these conditions Mr. Sturges made a single cast of 148 feet, and Mr. Davidson a single cast of 173 feet.

* This distance was made by measuring the line after the cast, and is not considered as good as Mr. Kelson's, which was made by measuring to the point where the fly struck on the water, as was Mr. Wood's.

† Mr. John Enright's cast of 138 feet, made on the Thames in 1894, was an exhibition cast made in the presence of witnesses. It equals the the expert American record, and was made under similar conditions by measuring from the caster to the point where the fly struck on the water.

‡ This distance was made by measuring the line after casting.

§ This cast of Messrs. Marston and Clark is given in English reports as the best, but for some unknown reason Mr. Wood's cast of 82 feet 6 inches, and Mr. George M. Kelson's cast of 81 feet, have been entirely overlooked, although both are records at an international tournament.

‖ In Nottingham casting the cast is made from the reel, as is done in America.

¶ In Thames casting the line is coiled at the feet of the caster.

The Oxford-Cambridge Boat Races.

YEAR.	Date.	Winner.	Course.	Time.		Won by.
1876	April 8	Cambridge	Putney to Mortlake	20	20	Won easily.
1877	March 24	Oxford / Cambridge	Putney to Mortlake	24	8*	Dead heat.
1878	April 13	Oxford	Putney to Mortlake	22	13	10 lengths.
1879	April 5	Cambridge	Putney to Mortlake	21	18	3¼ lengths.
1880	March 22	Oxford	Putney to Mortlake	21	23	3¾ lengths.
1881	April 8	Oxford	Putney to Mortlake	21	51	3 lengths.
1882	April 1	Oxford	Putney to Mortlake	20	12	7 lengths.
1883	March 15	Oxford	Putney to Mortlake	21	18	3½ lengths.
1884	April 7	Cambridge	Putney to Mortlake	21	39	2¼ lengths.
1885	March 28	Oxford	Putney to Mortlake	21	36	3 lengths.
1886	April 3	Cambridge	Putney to Mortlake	22	29	⅛ length.
1887	March 26	Cambridge	Putney to Mortlake	20	52†	2½ lengths.
1888	March 24	Cambridge	Putney to Mortlake	20	48	6 lengths.
1889	March 30	Cambridge	Putney to Mortlake	20	14	2½ lengths
1890	March 20	Oxford	Putney to Mortlake	22	3	1 length.
1891	March 21	Oxford	Putney to Mortlake	22	0	¼ length.
1892	April 9	Oxford	Putney to Mortlake	19	21	2¼ lengths.
1893	March 22	Oxford	Putney to Mortlake	18	47	2½ lengths.
1894	March 17	Oxford	Putney to Mortlake	21	38	3⅛ lengths.

* In 1877 the Oxford bow damaged his oar, and was virtually a passenger at the finish.
† In 1887 Oxford No. 7 broke his oar.

Walking Records.

Distance.	Professional.	Time.	Amateur.	Time.
		H. M. S.		H. M. S.
1 m.	W. Perkins (Eng.).	.. 6 23	F. P. Murray (Am.)	.. 6 29 3-5
2 "	J. W. Raby (Eng.).	.. 13 14	F. P. Murray (Am.)	.. 13 48 3-5
3 "	J. W. Raby (Eng.).	.. 20 20½	F. P. Murray (Am.)	.. 21 9 1-5
4 "	J. W. Raby (Eng.).	.. 27 38	W. H. Meek (Eng.).	.. 29 10
5 "	J. W. Raby (Eng.).	.. 35 10	H. H. Curtis (Eng.).	.. 37 17
6 "	J. W. Raby (Eng.).	.. 43 1	H. H. Curtis (Eng.).	.. 44 57
7 "	J. W. Raby (Eng.).	.. 51 4	H. H. Curtis (Eng.).	.. 52 28 2-5
8 "	J Meagher (Am.).	.. 58 37	H. H. Curtis (Eng.).	1 1 6 1-5
9 "	J. W. Raby (Eng.).	1 7 14	E. E. Merrill (Am.).	1 10 8
10 "	J. W. Raby (Eng.).	1 14 45	E. E. Merrill (Am.).	1 17 40¼
15 "	J. W. Raby (Eng.).	1 55 56	T. Griffith (Eng.).	2 0 27
20 "	W. Perkins (Eng.).	2 39 57	T. Griffith (Eng.).	2 47 52
25 "	W. Franks (Eng.).	3 35 14	W. E. N. Coston (Eng.).	3 53 35
50 "	W. Howes (Eng.).	7 57 44	A. W. Sinclair(Eng)	8 25 25½
100 "	W. Howes (Eng.).	18 8 15	A. W. Sinclair(Eng)	19 41 50

Time.	Professional.	Distance.	Amateur.	Distance.
24 hrs.	W. Howes (Eng.).	127 miles 1,201 yds.	A. W. Sinclair(Eng.)	120 miles

Greatest Distance in One Hour.

Distance.	Professional.	Amateur.
8 miles 302 yds.	J. Meagher	.....
7 " 1,487⅞ "	.....	H. H. Curtis.

Greatest Distance in Two Hours.

15 miles 824 yds.	W. Perkins (Eng.).	.....
13 " 900 "	.....	W. O'Keefe(Am)

Greatest Distance in Three Hours.

22 miles 456⅔ yds.	H. Thatcher (Eng.).	.....
19 " 1,685 "	.....	W. E. N. Coston (Eng.).

Greatest Distance in Four Hours.

27¼ miles.....	W. Franks (Eng.).	.....
25 " 1,070 yds.	.....	W. E. N. Coston (Eng.).

SOME ENGLISH RECORDS.

4,000 quarter miles in 4,000 periods of ten minutes (walking a quarter mile at the commencement of and within each consecutive ten minutes).—Performed twice by William Gale, at the Canton Hotel Grounds, Cardiff, June 28 to July 25, 1877, and at the Agricultural Hall, London, October 21 to November 17, 1877.

1,500 miles in 1,000 hours (mile and a half each hour, starting at the commencement of the hour).—Successfully performed by William Gale (height 5 feet 3⅛ inches) at Lillie Bridge. He commenced his task at 2.20 A. M. on Sunday, August 26, 1887, and completed it on Saturday, October 6, at 5h. 16m. 59s. P. M.

In 1788 Foster Powell walked from London to York and back again in 140 hours. In 1809 Captain Barclay walked 1,000 miles in 1,000 consecutive hours.

Oxford-Yale Athletic Contests.

In July, 1894, the pick of Yale's athletic team visited England and competed against Oxford's athletes. Of the nine events Oxford won five and Yale three. The high jump contest resulted in a tie. Summary:

First.	Second.	Time or Distance.
BROAD JUMP.		
Sheldon (Yale).....	Oakley (Oxford)...	22 ft. 11 in.
HIGH JUMP.		
Sheldon (Yale)... } Oakley (Oxford).. }	....	5 ft. 8 in.
PUTTING SHOT.		
Hickok (Yale).....	Brown (Yale).....	41 ft. 4½ in.
THROWING HAMMER.		
Hickok (Yale).....	Brown (Yale).....	115 ft. 5 in.
100-YARD DASH.		
Fry (Oxford).....	Jordan (Oxford)...	10 sec.
120-YARD HURDLE.		
Oakley (Oxford)...	Hatch (Yale).....	16 3-5 sec.
QUARTER-MILE RUN.		
Jordan (Oxford)....	Sanford (Yale)....	51 sec.
HALF-MILE RUN.		
Greenhow (Oxford).	Rathbone (Oxford).	2m, 04-5s.
MILE RUN.		
Greenhow (Oxford).	Hildyard (Oxford).	4m. 24 2-5s.

Lawn Tennis Records.

THE NATIONAL CHAMPIONSHIPS.

SINGLES.

The all-comers tournament at Newport was won by M. F. Goodbody, of Ireland, who defeated W. A. Larned, of Summit, N. J., in the final round, 4—6, 6—1, 3—6, 7—5, 6—2. During the tournament Goodbody beat Hovey and Hobart.

The championship was successfully defended by R. D. Wrenn, of Harvard, who defeated Goodbody, 6—8, 6—1, 6—4, 6—4.

LAWN TENNIS RECORDS—*Continued.*

DOUBLES.

The Western championship was won by the Neel brothers, of the University of Chicago, and the Eastern championship by J. Howland and A. E. Foote, of Yale. The East versus West match at Narragansett also resulted in favor of the Neel brothers, but Hobart and Hovey, the champions, easily defended their title at Newport. Score: 6—3, 8—6, 6—1.

CHAMPIONSHIPS—SINGLES.

America—R. D. Wrenn.
England—J. Pim.
Canada—J. W. B. Matthews.
Pacific Coast—Samuel Hardy.
Pennsylvania—M. D. Smith.
Northwestern—Carr Neel.
Long Island—W. A. Larned.
Missouri—R. R. Whitman.
Pacific Northwest—J. T. Foulkes.
New York—C. Hobart.
Rhode Island—M. G. Chace.
Interstate (Mo., Kan., Neb., and Ia.)—G. B. Case.
Western—S. T. Chace.
New Jersey—F. N. Jessup.
Gulf.—G. S. Bryan.
Tropical—O. S. Campbell.
Southern—W. G. Parker.
New England—A. E. Foote.
Middle States—W. A. Larned.
Massachusetts—F. H. Hovey.
Interscholastic—M. G. Chace.

SINGLES—CHALLENGE CUPS AND OPEN TOURNAMENTS.

Essex County (Mass.)—F. H. Hovey.
Longwood—F. H. Hovey.
Morris Park—W. G. Parker.
Mossley Hall—W. G. Parker.
Narragansett—J. Howland.
Norwood—R. D. Wrenn.
Newcastle—W. G. Parker.
Seabright—W. A. Larned.
Sorrento—J. B. Read.
Tuxedo—M. G. Chace.
West Newton—F. H. Hovey.

CHAMPIONSHIPS—DOUBLES.

America—C. Hobart and F. H. Hovey.
Eastern—J. Howland and A. E. Foote.
Western—Carr Neel and S. B. Neel.
Southern—E. P. Fischer and W. G. Parker.
Pennsylvania—M. D. Smith and C. Tete, Jr.
Long Island—W. A. Larned and J. Howland.
New York—C. Hobart and C. R. Budlong.
Pacific Northwestern—J. T. Foulkes and G. V. Cuppage.
Interstate—(Mo., Neb., Kan., and Ia.)—R. R. Whitman and J. T. Cravens.
New England—J. Howland and A. E. Foote.
Middle States—E. P. Fischer and W. G. Parker.

CHAMPIONSHIPS—LADIES' SINGLES.

America—Miss Helen Hellwig.
England—Mrs. Hillyard.
Middle States—Miss J. Atkinson.
New York—Mrs. Ide.

CHAMPIONSHIPS—LADIES' DOUBLES.

America—Miss Hellwig and Miss Atkinson.

CHAMPIONSHIPS—MIXED DOUBLES.

America—Miss Juliet Atkinson and Mr. E. P. Fischer.
Middle States—Miss Juliet Atkinson and Dr. W. N. Frazer.
New York—Miss A. Ritchie and Mr. C. Hobart.
Long Island—Miss Moeran and Mr. M. F. Goodbody.
Pacific Northwest—Miss E. C. Anderson and Mr. J. T. Foulkes.

WINNERS OF UNITED STATES CHAMPIONSHIP SINGLES.

1881—R. D. Sears.
1882—R. D. Sears.
1883—R. D. Sears.
1884—R. D. Sears.
1885—R. D. Sears.
1886—R. D. Sears.
1887—R. D. Sears.
1888—H. W. Slocum, Jr.
1889—H. W. Slocum, Jr.
1890—O. S. Campbell.
1891—O. S. Campbell.
1892—O. S. Campbell.
1893—R. D. Wrenn.
1894—R. D. Wrenn.

WINNERS OF UNITED STATES CHAMPIONSHIP DOUBLES.

1881—C. M. Clark and F. W. Taylor.
1882—R. D. Sears and J. Dwight.
1883—R. D. Sears and J. Dwight.
1884—R. D. Sears and J. Dwight.
1885—R. D. Sears and J. S. Clark.
1886—R. D. Sears and J. Dwight.
1887—R. D. Sears and J. Dwight.
1888—O. S. Campbell and V. G. Hall.
1889—H. W. Slocum, Jr., and H. A. Taylor.
1890—V. G. Hall and C. Hobart.
1891—O. S. Campbell and R. P. Huntington, Jr.
1892—O. S. Campbell and R. P. Huntington, Jr.
1893—C. Hobart and F. H. Hovey.
1894—C. Hobart and F. H. Hovey.

Shot-Gun Performances.

100 single live birds consecutive. A. H. Bogardus, Chicago, Ill., 1869.

E. D. Fulford (100, 99, 94); J. L. Brewer (99, 98, 94). Three days' shoot, 100 each, 30 yards rise, 80 yards boundary, November 12, 13, and 14, 1891, Marion, N. J. Tie shoot off, November 14, Fulford, 25; Brewer, 24.

100 consecutive birds killed, Hurlingham rules (except 10 gauge), five ground-trap at 30 yards. A. H. Bandle, Cincinnati, O., December 25, 1888.

49 out of 50 birds, at 25 yards. Miss Annie Oakley, Gloucester, N. J., July 30, 1888.

94 out of 50 pairs. John Taylor, Greenville, N. J., November 23, 1865.

500 glass balls out of 514, in 24 min. 2 sec. J. C. Haskell, Lynn, Mass., May 30, 1881.

64,017 balls broken with rifle in 131 consecutive hours. B. A. Bartlett, Buffalo, September 7-12, 1889.

60,000 balls hit out of 60,670. W. F. Carver, Minneapolis, Minn., December 24-30, 1888.

1,000 glass balls broken in 1 hour 1 min. 54 sec., at 15 yards; two traps, twelve feet apart, loading his own guns. A. H. Bogardus, New York City, December 20, 1879.

The Golf Season.

GOLF has attained a firm place in the list of American outdoor sports. Clubs have been organized East and West, and the number of players is steadily on the increase. The St. Andrew's Club, with links at St. Andrew's, a pretty suburb of Yonkers, N. Y., was the first organized in the United States, in 1890. The Royal Montreal Club is the oldest in Canada. The best known clubs are the Chicago Golf Club, Chicago, Ill.; Tuxedo Golf Club, Tuxedo, N. Y.; Newport Golf Club, Newport, R. I.; The Golf Club, Washington, D. C.; Staten Island Golf Club, Staten Island, N. Y.; Lakewood Golf Club Lakewood, N. J.; Shinnecock Golf Club, Southampton, L. I.; Essex County Golf Club, Orange, N. J., and the Morris County Golf Club, Morristown, N. J. There are links also on the grounds of the Brookline Country Club, Brookline, Mass.; the Meadowbrook Hunt Club, Hempstead, L. I.; the Richmond County Country Club, Staten Island, N. Y., and the New York Jockey Club, Morris Park, N. Y.

Two tournaments for the amateur championship of the United States were held during the season, about the same players taking part in each. The first, at Newport, R. I., in September, was won by William Lawrence, Newport Golf Club, who defeated C. B. McDonald, Chicago Golf Club, by one stroke. The second tournament, at the St. Andrew's Club, in October, was won by L. B. Stoddard, of the home club, from thirty-two contestants. The season closed with two champions, an anomaly that forcibly suggested the necessity of a national golf association, and one is on the verge of formation. An expert rating of the form of the best players would place Charles B. McDonald, Chicago Golf Club, above both the champions, L. P. Stoddard, St. Andrew's Club, and William Lawrence, Newport Golf Club.

The foursome, or pair, champions are L. B. Stoddard and J. B. Upham, St. Andrew's Club, who won the title at the October tournament. No tournament was played for the women's championship. The most important club tournament for women was the two-day match at the Morris County Golf Club, Morristown, N. J., for the Mrs. McK. Twombley Cup, in October. It was won by Miss A. Howland Ford. In November the Hunt Cup in the tournament for the women players of the Meadowbrook Club, Hempstead, L. I., was won by Miss Anna Sands.

Rowing Records.

NATIONAL BOAT RACES.

THE annual meet of the National Association of Amateur Oarsmen was held at Saratoga Lake, August 10 and 11, 1894, over a one mile and a half course. The results:

Pair Oars—Won by G. Van Vliet and F. Blatz, Vesper B. C. of Philadelphia. Time, 10 minutes 24 seconds.

Senior Singles—Won by L. Koening, Western R. C. of St. Louis, Mo. Time, 9 minutes 47½ seconds.

Junior Singles—Won by Joseph Maguire, Bradford B. C. of Cambridgeport, Mass. Time, 10 minutes 3½ seconds.

Senior Doubles—Won by G. Van Vliet and F. Blatz, Vesper B. C. of Philadelphia. Time, 9 minutes 6¼ seconds.

Senior Fours—Won by the Argonaut B. C. of Toronto: R. A. Muntz, bow; E. A. Thompson, 2; F. H. Thompson, 3; G. H. Muntz, stroke. Time, 8 minutes 48 seconds.

Junior Fours—Won by the Excelsior B. C. of Paterson, N. J.: F. D. Condell, bow; C. J. Colburn, 2; Thomas Purdy, 3; E. J. Dunn, stroke. Time, 9 minutes 22 seconds.

Intermediate Eights—Won by the Riverside B. C. of Cambridge, Mass.: L. Berkeley, bow; H. J. Finnegan, 2; M. A. Sullivan, 3; W. Hogan, 4; F. Hynes, 5; W. Parrock, 6; T. Frawley, 7; J. Hobbs, stroke; P. Auglin, coxswain. Time, 8 minutes 49¾ seconds.

Senior Eights—Won by the Triton B. C. of Newark: J. C. Holt, bow; A. H. Harris, 2; E. Horwood, 3; G. Hadfield, 4; Massie Milne, 5; John Davidson, Jr., 6; J. D. Castles, 7; Egra Brink, stroke; Harry Cachin coxswain. Time, 7 minutes 36½ seconds

SINGLE SCULLS.

DISTANCE.	Rowers.	Place.	Date.	Time.
				M. S.
¼ mile..	Edwin Hedley	Lake Geneva, Wis	Aug. 19, 1892	1 17
1 mile...	Ellis Ward	Savannah River	April 1, 1872	5. 01
2 miles..	J. Tyler	Hudson River	June 24, 1868	11. 20
3 miles..	H. J. G. Gandam	Duluth, Minn	July 26, 1890	19. 31
4 miles..	E. Hanlan	Ogdensburg, N. Y.	July 28, 1883	27. 57¼
5 miles..	E. Hanlan	Chaut'qua Lake, N.Y	Oct. 16, 1879	33. 56¾
	G. H. Keenan	Passaic River	May 30, 1890	9. 26
	S. C. Hawkins	Passaic River	May 30, 1890	9. 1¾

PAIR-OARED SHELLS.

3 miles..	J. Faulkner, P. Regan	Philadelphia, Pa	Sept. 5, 1876	20. 28
5 miles..	John and Barney Biglin	Philadelphia, Pa	May 20, 1872	32. 01

PAIR-OARED GIGS.

2 miles..	D. G. Bartlett, G. Gibbs, and J. Gleecker	Passaic River	May 30, 1890	10. 10

DOUBLE SCULLS.

1 mile...	J. Smith, J. C. Hayes	Harlem River	Sept. 9, 1885	5. 55¼
2 miles..	F. E. Yates, C. E. Courtney	Saratoga Lake	Aug. 8, 1876	12. 16
3 miles..	P. H. Conley, C. E. Courtney	Near Albany, N. Y.	Aug. 20, 1885	17. 57¼
	J. C. Griffith, C. Donogan	Passaic River	May 30, 1890	8. 36 3-5
	George Freeth, J. Platt	Passaic River	May 30, 1890	8. 41½

ROWING RECORDS—*Continued.*

FOUR-OARED SHELLS.

1 mile..	Argonauta Rowing Association	Kill von Kull	Sept. 1, 1883	4.51
2 miles..	Minnesota Boat Club	Mississippi River	Aug. 12, 1884	12.30
3 miles..	Argonauta Rowing Association	Kill von Kull	Sept. 8, 1875	15.37¼
4 miles..	Ward Bros. (Joshua, Ellis, Gilbert, and Hank)	Saratoga Lake, N. Y	Sept. 11, 1871	24.40
5 miles..	John, James, and Barney Biglin, and Dennis Leary	Harlem River	Sept. 10, 1860	30.44¼
6 miles..	E. Ross, L. Hutton, J. Price, and R. Fulton (the famous Paris crew)	St. John, N. B.	Aug. 23, 1871	39.20 3-5

SIX-OARED SHELLS.

3 miles..	Amherst University Crew	Springfield, Mass.	July 24, 1872	16.32 4-5

EIGHT-OARED SHELLS.

1 mile..	Bradford Boat Club, Senior	Passaic River	May 30, 1890	7.33
1 mile..	Passaic Boat Club, Junior	Passaic River	May 30, 1890	.....
1 mile..	Columbia College Boat Club	Harlem River	June 1, 1883	5.04¾
2 miles..	Columbia College Freshmen	New London	June 24, 1891	9.41
3 miles..	Cornell University Crew	New London	June 25, 1891	14.27½
4 miles..	Yale College University Crew	New London	June 29, 1888	20.10

NATIONAL ASSOCIATION OF AMATEUR OARSMEN RECORDS.*

Best on Record—Distance One Mile and a Half.

	M. S.
JUNIOR SINGLE SCULLS.	
Tide water, straight away, J. Kilion, Bradford B. C., Cambridgeport, Mass.	9.28¼
Tide water, with a turn, N. E. F. Paine, Argonaut B. C., Toronto, Ont.	10.35½
Lake water, straight away, J. B. Lowell, Nautilus B. C., Hamilton, Ont.	9.48
Lake water, with a turn, Joseph McGuire, Bradford, B. C., Cambridgeport, Mass.	10.03½
SINGLE SCULLS.	
Tide water, straight away, Jos. Laing, Grand Trunk B. C., Canada	8.44
Tide water, with a turn, Jos. J. Ryan, Sunnyside R. C., Toronto, Ont.	10.24½
Lake water, straight away, Jos. Laing, Grand Trunk B. C., Canada	9.28½
Lake water, with a turn, Fred. Konig, Western R. C., St. Louis, Mo.	9.47¼
DOUBLE SCULLS.	
Tide water, straight away, O'Connell and Buckley, Portland, Me.	8.16
Tide water, with a turn, Van Vliet and Megowan, Vesper B. C., Philadelphia	9.50
Lake water, straight away, Pilkington and Nagle, Metropolitan R. C., N. Y.	8.45
Lake water, with a turn, Van Vliet and Balch, Vesper B. C., Philadelphia	9.06½
PAIR SHELLS.	
Tide water, straight away, Bulger and Mosely, Mutual B. C., Albany, N. Y.	8.54
Tide water, with a turn, Standish and Lynn, Detroit B. C., Detroit, Mich.	10.05
PAIR SHELLS—Continued.	
Lake water, straight away, Garfield Beach B. C., Salt Lake City	9.18
Lake water, with a turn, Lau Bros., Atalanta B. C., N. Y.	10.14¾
JUNIOR FOUR SHELLS.	
Tide water, straight away, Alcyone B. C., Elizabeth, N. J	8.16¼
Tide water, with a turn, Wyandotte B. C., Wyandotte, Mich.	9.23½
Lake water, straight away, Union B. C., Chicago, Ill.	8.24
Lake water, with a turn, Excelsior B. C., Paterson, N. J.	9.22
SENIOR FOUR SHELLS.	
Tide water, straight away, Emerald B. C., Detroit, Mich.	7.50
Tide water, with a turn, Minnesota B. C., St. Paul, Minn.	9.13
Lake water, straight away, Argonaut B. C., Toronto, Canada	8.22¾
Lake water, with a turn, Argonaut B. C., Toronto, Canada	8.48
INTERMEDIATE EIGHT SHELLS.	
Tide water, straight away, Dauntless R. C., N. Y.	7.39
Tide water, with a turn, Riverside B. C., Cambridgeport, Mass.	8.49¾
SENIOR EIGHT SHELLS.	
Tide water, straight away, Columbia B. C., Washington, D. C.	7.46¾
Lake water, straight away, Triton B. C., Newark, N. J.	7.36½

QUARTER-MILE DASH.

Jos. Bergen, Bradford B. C., Boston, Mass. ..... 29 Sec.

* The Secretary of the association is Fred R. Fortmeyer, New York.

Amateur Skating Records.

Distance.	Time. H. M. S.	Holder.
50 yards	6	S. D. See and C. B. Davidson.
75 "	2 3-4	S. D. See.
100 "	9 1-4	G. D. Phillips.
150 "	14 1-5	G. D. Phillips and S. D. See.
200 "	17 2-5	J. S. Johnson.
300 "	28⅘	G. D. Phillips.
¼ mile	35	J. F. Donoghue.
½ "	1 5 2-5	" "
⅝ "	1 12 3-5	" "
1 "	6 7	" "
2 miles		

Distance.	Time. H. M. S.	Holder.
3 miles	8 56 1-5	P. Oestlund.
4 "	12 27 3-5	J. F. Donoghue.
5 "	15 18	H. Lindehl.
10 "	32 38¾	A. D. Norseng.
15 "	55 9	A. Paulson.
20 "	1 13 8	J. F. Donoghue.
25 "	1 31 29	" "
50 "	3 15 59 2-5	" "
100 "	7 11 38 1-5	" "

Cricket.

THE game of cricket was more actively pursued in 1894 than ever before in the history of the game in this country, and it appears that the scientific pastime is rapidly gaining in popularity. The Metropolitan District Cricket League is the governing body for the game in New York, and each season arranges the championship schedules, which determine the pennant winners. The season was unusually interesting in 1894. The following are the records:

FIRST SECTION.

Clubs.	Played.	Won.	Lost.	Drawn.	Per Cent.	Clubs.	Played.	Won.	Lost.	Drawn.	Per Cent.
New Jersey A. C.	12	10	1	1	.909	Morris Heights...	12	4	7	1	.363
Staten Island.....	11	7	2	2	.777	Paterson.....	11	3	7	1	.300
Manhattan.	12	7	4	1	.636	Victoria.....	12	1	11	0	.083
Brooklyn.....	12	5	5	2	.500						

SECOND SECTION.

Clubs.	Played.	Won.	Lost.	Drawn.	Per Cent.	Clubs.	Played.	Won.	Lost.	Drawn.	Per Cent.
New York.....	9	8	1	0	.888	Kings County....	8	2	6	0	.250
Harlem	9	7	2	0	.777	St. George's A. C.	8	1	7	0	.125
Columbia	8	3	5	0	.375						

SECOND ELEVEN SECTION.

Clubs.	Played.	Won.	Lost.	Drawn.	Per Cent.	Clubs.	Played.	Won.	Lost.	Drawn.	Per Cent.
New Jersey A. C.	6	6	0	0	1.000	Brooklyn	6	2	4	0	.333
Paterson.	6	3	3	0	.500	Kings County....	6	1	5	0	.200

In the second section the New York and Harlem Clubs were tied at the conclusion of the regular schedule and had to play an extra game, which the New Yorks won by a small margin.

AVERAGES.

The individual averages were won as follows:

BATTING.

Prize Winner.	Inns.	Not Out.	Most in Inns.	Runs.	Aver.
First Section, A. E. Patterson	11	2	108*	381	42.33
Second Section, J. E. Roberts	8	1	60	118	16.85
Second Eleven Section, H. C. Clarke.	4	1	53	106	35.33

BOWLING.

Prize Winner.	Balls.	Maidens.	Runs.	Wickets.	Aver.
First Section, J. West	594	24	219	37	5.91
Second Section, C. Moore	320	12	105	44	2.38
Second Eleven Section, H. C. Clarke	297	22	74	21	3.52

* Not out.

TOUR OF LORD HAWKE'S TEAM.

A team of English amateurs, under the captaincy of Lord Hawke, made a short tour of the United States and Canada in September and October. Bad weather detracted from the enjoyment of a very successful tour, during which five games were played, of which three were won and two drawn. The full team was as follows: Lord Hawke, G. W. Hillyard, C. W. Wright, L. C. V. Bathurst, A. J. L. Hill, C. E. de Trafford, J. S. Robinson, G. R. Bardswell, R. S. Lucas, W. F. Whitwell, G. J. Mordaunt, and Kenneth McAlpine. The record:

September 17—At Staten Island. Lord Hawke's team, 289. New York did not bat owing to rain on the 18th and 19th, and the match was left drawn.

September 21, 22, and 24—At Philadelphia. Lord Hawke's team, 187 and 178; Gentlemen of Philadelphia, 169 and 122. Lord Hawkes' team won by 131 runs.

September 28 and 29—At Philadelphia. Lord Hawke's team, 211; Gentlemen of Philadelphia, 107 and 64. Lord Hawke's team won by an inning and 40 runs.

October 3 and 4—At Toronto. Lord Hawke's team, 147; Gentlemen of Canada, 55 and 125 for 5 wickets. Drawn.

October 6 and 8—At Lowell. Lord Hawke's team, 176; Fifteen of Massachusetts, 53 and 104. Lord Hawke's team won by an inning and 19 runs.

AVERAGES.

The following are the averages of the team:

BATTING.

Batsman.	Inns.	Not Out.	Most in Inns	Runs.	Aver.	Batsman.	Inns.	Not Out.	Most in Inns	Runs.	Aver.
L. C. V. Bathurst...	6	2	53	145	36.25	G. R. Bardswell.....	6	2	26	53	13.25
A. J. L. Hill.....	6	0	99	207	34.50	J. S. Robinson.....	6	0	29	71	11.83
Lord Hawke.....	6	0	78	180	30 00	G. W. Hillyard.....	6	0	25	59	9.83
G. J. Mordaunt.....	6	0	62	141	23.50	W. F. Whitwell.....	6	1	12*	44	8.80
C. E. de Trafford....	6	0	75	107	17.83	C. W. Wright.....	6	0	8	25	4.16
R. S. Lucas.....	6	0	46	100	16.66	K. McAlpine.....	2	1	2*	4	4.00

* Not out.

BOWLING.

Bowler.	Balls.	Maidens.	Runs.	Wickets.	Aver.	Bowler.	Balls.	Maidens.	Runs.	Wickets.	Aver.
W. F. Whitwell.....	362	24	120	18	6.66	A. J. L. Hill.....	358	14	188	13	14.46
L. C. V. Bathurst....	698	57	201	30	6.70	G. R. Bardswell.....	130	5	79	1	79.00
G. W. Hillyard.....	399	32	130	18	7.22						

No-balls bowled: Hill, 1; Whitwell, 2. Wides bowled: Bathurst, 2.

Billiard Records.

Three-Ball Straight Rail.—Highest run on record, 1,531, on a 5x10 table, by Maurice Vignaux, at Paris, France, April 10-14, 1880, against George F. Slosson. Harvey McKenna, the celebrated rail player, who died November 4, 1889, in New York, in an exhibition game on a 5x10 table, scored a run of 2,572, and an average of 416⅔, at Boston, Mass., December 21, 1887; and Jacob Schaefer, in a match game played at San Francisco, Cal., in 1890, scored a run of 3,000 points on a 4½x9 table. His average was 750. The best average at the three-ball straight-rail game, on a 5x10 table, is 333⅓, by Jacob Schaefer, at Central Music Hall, Chicago, May 15, 1879.

Cushion Caroms.—Highest run, 77, on a 5x10 table, by William Sexton, at Tammany Hall, New York, December 19, 1881, against Jacob Schaefer. Best average, 10 in 200 points, on a 5x10 table, by Jacob Schaefer, at Chicago, November 10, 1887.

Champions' Game (Triangular corner lines).—Highest run on record (18x38 lines), 398, on a 5x10 table, by George F. Slosson, at Paris, January 30 to February 3, 1882, against Maurice Vignaux. Slosson also made the best average on record in this match, 38 36-78, in 3,000 points up.

Balk-Line Game.—Highest run at 8-inch balk-line game, 329, on a 5x10 table; the highest average is 44 52-67, both by Maurice Vignaux, at Paris, January, 1884.

Highest run at 14-inch balk-line game, anchor nurse permitted, 566, by Jacob Schaefer, New York, December 16, 1893. At anchor nurse barred, Frank C. Ives made 359, at Chicago, December 6, 1894.

With anchor nurse allowed, Jacob Schaefer and Frank C. Ives have each made an average of 100 Chicago, January, 1894. Ives made an average of 63 2-10 at anchor barred, New York, November 13, 1894.

IMPORTANT BILLIARD GAMES, 1894.

Central Music Hall, Chicago, Ill., January 8 to 12.—Triangular tournament for prize money aggregating $1,500 and the entire net box-office receipts awarded on a basis of 50, 30, and 20 per cent. Game, 14-inch balk-line billiards, with the "anchor nurse" permitted in two games, afterwards barred through the introduction of 3½x7-inch box-lined spaces, ten carooms being allowed the striker with object balls within the box space. Each player to play two games of 600 points each with the other players. Frank C. Ives won 3, lost 1. Best single average, 100; best run, 487, both with anchor nurse permitted; best single average with anchor barred, 33 6-18; best run, 131. Jacob Schaefer won 2, lost 1. Best single average, anchor permitted, 37 8-16; best run, 216. Best single average, anchor barred, 27 6-22; best run, 134. George F. Slosson won 0, lost 4. Best losing average, anchor nurse permitted, 34 4-5 in 169 points; best run, 87. Best single average, anchor barred, 17 18-32 in 562 points; best run, 144. The tie between Schaefer and Ives was not played off.

Pike's Opera-House, Cincinnati, O., February 1, 2, 3.—Triangular tournament at 14-inch balk-line game for money prizes aggregating $1,500, the box-office receipts, after $1,500 awarded on a basis of 50, 30, and 20 per cent. Games, 600 points up, anchor shot barred. Frank C. Ives won 2, lost 0. Best single average, 28 12-25, scored in both his games; best run, 163, scored in both games. Grand average in 1,200 points, 28 24-42. Jacob Schaefer won 1, lost 1. Best single average, 21 12-28; best run, 74. Grand average in 1,034 points, 21 26-48. George F. Slosson won 0, lost 2. Best losing average, 17 23-27 in 482 points; best run, 97. Grand average in 826 points, 17 27-47.

Bumstead Hall, Boston, Mass., February 7, 9, 10.—Triangular tournament at 14-inch balk-line billiards, anchor nurse barred. Games, 600 points up—for money prizes aggregating $1,500 and the net box-office receipts. George F. Slosson won 2, lost 0. Best single average, 26 2-23; best run, 115. Grand average in 1,200 points, 23 27-51. Jacob Schaefer won 1, lost 1. Best single average, 33 6-18; best run, 271. Grand average in 848 points, 20 28-41. Frank C. Ives won 0, lost 2. Best losing average, 24 1-17 in 409 points; best run, 146. Grand average in 876 points, 19 21-45.

Madison Square Garden Concert Hall, New York, November 12 to 17.—Match for $5,000 and the entire net box-office receipts, at 14-inch balk-line billiards, anchor nurse barred, 3,600 points up, in sections of 600 points per night. Score: Frank C. Ives, 3,600; Jacob Schaefer, 3,074. Best single average by Ives, 60; best run, 391; grand average, 48 48-74. Best single average by Schaefer, 58 8-9 in 525 points; best run, 244; grand average, 41 40-74.

Central Music Hall, Chicago, Ill., December 3 to 8.—Match for $5,000 and the entire net box office receipts, at 14-inch balk-line billiards, anchor nurse barred, 3,600 points up, in sections of 600 points per night. Score: Frank C. Ives, 3,600; Jacob Schaefer, 2,831. Best single average by Ives, 50; best run, 359; grand average, 41 33-87. Best single average by Schaefer, 62 14-15 in 944 points; best run, 217; grand average, 32 47-87.

POOL IN 1894.

Philadelphia, Pa., February 12.—Match at continuous pool for an announced stake of $500 a side. Jerome Keogh, of Scranton, Pa., 200; Grant Eby, of Harrisburg, Pa. (formerly of Springfield, O.), 93.

American Athletic Club, Philadelphia, Pa., February 5 to 17.—Tournament at continuous pool for the championship of the State of Pennsylvania. Entrance fee, $50; half returned to all who finish. Prize money aggregated $400. Jerome Keogh, of Scranton; Frank Sherman, of Athens, and Edward Dougherty, of Philadelphia, each won 6, lost 1. In playing off the tie, Keogh won first prize, $160; Sherman, second, $120; Dougherty, third, $60. Edward Wilson, Philadelphia, won 3, lost 4, took fourth prize, $40. James Tate, of Philadelphia, won 3, lost 4, took fifth prize, $20. Clarence Stockton, Reading, won 2, lost 5. M. J. Costa, Philadelphia, won 1, lost 6. Clarence Summers, Melton, won 0, lost 7.

Union Club, Havana, Cuba, March 24, 25 and 26.—Continuous pool tournament for money prizes. Games, 200 balls up. Alfredo de Oro, of Havana, won 2, lost 0. Charles H. Manning, of New York, won 1, lost 1. Myron Eggleston, of Brooklyn, N. Y., won 0, lost 2.

Army and Navy Hall, Cleveland, O., April 16 to 21.—Match at continuous pool for $250 a side, six nights play. Score, William H. Clearwater, of Ravenna, O., 1,200; Alfredo de Oro, of Havana, Cuba, 1,188.

Running Records.

Distance.	Professional.	Time.	Amateur.	Time.
		M. S.		M. S.
50yds	H.M. J'nson	.. 5⅘	L. E. Myers	.. 5⅘
75 "	H.M. J'nson	.. 7 2-5	L. H. Cary.	.. 7 3-5
100 "	H. Bethune.	.. *9 4-5	J.Owens, Jr	.. †9 4-5
125 "	.....	.. ..	C. H. Sherrill.	.. 12 2-5
150 "	H.Hutchens	.. 14⅖	J.Owens, Jr	.. 14 4-5
			C. G. Wood (Eng.)	.. 14 4-5
200 "	.....	.. ..	E H Pelliug	.. 19 4-5
220 "	H.Hutchens	.. 21 3-5	L. H. Cary.	.. 21 4-5
			T. I. Lee....	.. 21 4-5
			C. G. Wood (Eng.)	.. 21 4-5
440 "	R. Buttery..	.. 48¾	L. E. Myers	.. 48¾
	English Record..		H. C. L. Tindal.	.. 48⅘
880 "	F. Hewitt...	1 53⅘	W. C. Dohm	1 54⅘
	English Record..		F. J. K. Cross	1 54 2-5

Distance.	Professional.	Time.	Amateur.	Time.
		H. M. S.		H. M. S.
1 m.	W. G. George	. 4 12¾	T. P. Conneff	. 4 17 4 5
2 "	W. Lang (Eng.)	. 9 11½	W.G. George	. 9 17 2-5
3 "	P. Cannon (Scotland)	. 14 34 2-5	S. Thomas.	. 14 24
4 "	P. Cannon	. 19 25 2-5	C.E. Willers	. 19 33 4-5
5 "	J. White (Eng.)	. 24 40	S. Thomas (Eng.)	. 24 53 3-5
	American Record..		E. C. Carter.	. 25 23 3-5
10 "	W. Cummings (Eng)	. 51 6 2 5	W.G. George	. 57 20
25 "	G. Mason (Eng.)	2 36 34	G. A. Dunning (Eng.)	2 33 44
50 "	G. Cartwright.	5 56 4⅖	J. Dixon (Eng.)	6 18 26 1-5
100 "	C. Rowell.	13 26 30	J. Saunders	17 36 14
150 "	C. Rowell.	22 28 25	.....	.....

* A professional spriuter, Barnes, was credited with running the distance in 9 2.5s., July, 1893, but it was not authenticated.

† After careful investigation THE WORLD is satisfied that L. Cary's claim of 9⅖ seconds is not substantiated.

Time.	Name.	Distance.
24 hours.....	Charles Rowell.....	150 miles, 395 yards.
36 "	Charles Rowell.....	204 " 880 "
48 "	Charles Rowell.....	268 " 220 "
72 "	Charles Rowell.....	353 " 220 "
100 "	P. Fitzgerald.....	455 " 1,320 "
142 " (6 days).....	G. Littlewood.....	622 " 1,320 "

Hurdle Racing Records.

AMATEUR.

Distance.	Hurdles.	Height.	Name.	Time.
Yards.		Ft. In.		Sec.
60.....	5	2 6	A. A. Jordan.....	8 1-5
60.....	5	3 6	A. A. Jordan.....	8 3-5
75.....	6	2 6	H. H. Baxter.....	10 4-5
100.....	8	2 6	A. A. Jordan.....	13 1-5
100.....	8	3 6	H. L. Williams...	13⅖
120.....	10	2 6	A. F. Copeland...	14 3-5
120.....	6	3 0	H. G. Otis.....	17
120.....	10	3 0	G. H. Taylor.....	18 1-5

Distance.	Hurdles.	Height.	Name.	Time.
Yards.		Ft. In.		Sec.
120.....	10	3 6	S. Chase.....	15 3 5
200.....	10	3 6	F. C. Puffer.....	26 3-5
220.....	10	2 6	J. P. Lee.....	24 4 5
220.....	10	3 0	C. J. Wiegand....	28 4-5
220.....	10	3 6	J. Lafon.....	34⅖
440.....	10	2 6	P. J. Finneran...	57 2-5
440.....	10	3 6	H. W. Batges.....	61 2-5

Amateur Swimming Records.

AMERICAN.

Distance.	Time.	Holder.
	H. M. S.	
100 yards (still water)...	.. 1 9¾	A. T. Kenny..
440 yards (1 turn).....	.. 6 24 2-5	A. T. Kenny..
880 yards (3 turns, still water).....	.. 13 39 2-5	W. G. Douglass
1 mile (7 turns).....	.. 28 55 2-5	G. Whitaker...

ENGLISH.

Distance.	Time.	Holder.
	H. M. S.	
100 yards (still water)...	.. 1 13	J. Nutall.
400 yards (4 turns).....	.. 6 16⅖	J. Nutall.
800 yards (3 turns, still water).....	.. 13 4	J. H. Tyers.
1 mile (7 turns).....	.. 27 21 2-5	J. H. Tyers.

Jumping Records.

AMATEUR.

Style.	Name.	Distance.
		Ft. In.
Standing broad jump..	A. P. Schwaner	10 9⅖
Running broad jump..	{C. S. Reber} {& C. B. Fry}	23 6½
Standing high jump...	A. P. Schwaner	5 3¼
Running high jump....	M. F. Sweeney	6 4¼

Style.	Name.	Distance.
		Ft. In.
Standing hop, step and jump	J. W. Rich....	29 11
Running hop, step and jump	E. B. Bloss....	48 6
Pole vault for height.....	R.D.Dickenson	11 9
Pole leap for distance.....	A. H. Green...	27 5

Weight-Throwing Records.

Performance.	Thrower.	Distance
		Ft. In.
Putting 16-lb. shot.....	Geo. R. Gray..	47 ....
Putting 21-lb. shot.....	Geo. R. Gray..	39 1⅖
Putting 20-lb. shot.....	Geo. R. Gray..	38 7½
Putting 24-lb. shot	Geo. R. Gray..	33 11¾
Throwing 16-lb. Hammer.	J. S. Mitchell..	145 ¾

Performance.	Thrower.	Distance
		Ft. In.
Throwing 21-lb. hammer..	C.Queckberner	90 3
Throwing 56-lb. weight for height	J. S. Mitchell..	15 4⅖
Throwing 56-lb. weight for distance	J. S. Mitchell..	35 10

Miscellaneous Records.

AMATEUR.

C. Fulforth holds the record for running the bases, 15¾ seconds.
A. F. Camacho holds the running high jump record on skates, 3 feet 1¾ inches.
S. D. See holds the running broad jump record on skates, 15 feet 2 inches.
H. Adams holds the record for throwing the lacrosse ball, 497 feet 9½ inches.
R. C. Campbell holds the record for throwing the baseball, 381 feet 2½ inches.
C. R. Partridge holds the record for batting the baseball, 354 feet 10 inches.
W. H. Game holds the record for throwing the cricket ball, 382 feet 3 inches.
W. P. Chadwick holds the record for kicking the football from a place kick, 200 feet 8 inches.
J. E. Duffy holds the record for kicking the football from a drop kick, 168 feet 7½ inches.
Using both hands and feet, L. Strange climbed up and down 60 feet of rope in 4 minutes.
Using the hands alone, B. Sanford climbed 18 feet of rope in 5 1-5 seconds.
Using the hands alone, E. E. Allen climbed 38 feet of rope in 20⅘ seconds.

HOPPING RECORDS.

AMATEUR.

Distance.	Holder.	Time.
50 yards	S. D. See	7 1-5 sec
80 "	S. D. See	10 4-5 "
100 "	S. D. See	13 3-5 "

RUNNING BACKWARD RECORDS.

AMATEUR.

Distance.	Holder.	Time.
50 yards	S. S. Schuyler	7 1-5 sec
75 "	S. S. Schuyler	11 1-5 "
100 "	A. Forester	14 sec.

THREE-LEGGED RUNNING RECORDS.

AMATEUR.

Distance.	Team.	Time.	Distance.	Team.	Time.
		M. S.			M. S.
50 yards	C. S. Busse & H. H. Morrell	6 3-5	176 yards	C. S. Busse & H. H. Morrell	24
60 "	C. S. Busse & C. L. Jacquelin	8	200 "	A. Randolph & H. D. Reynolds	28¾
100 "	C. S. Busse & H. H. Morrell	12 2-5	220 "	F. C. Puffer and H. K. Zust	33
110 "	W. H. Ludington, Jr., and C. H. Sherrill, Jr.	14 4-5	1-6 mile	M. A. Dewey & W. J. Battey	56
			1-5 "	P. Ayers and H. F. McCoy	1 25 2-5
150 "	C. S. Busse & H. C. Jacquelin	20 2-5			

LIFTING RECORDS.

AMATEUR.

Style.	Holder.	Pounds.
With the hands alone	H. Leussing	1,384
With harness	W. B. Curtis	3,239

Sack-Racing Records.

AMATEUR.

Distance.	Name.	Time.
50 yards	R. A. Stackpole	7 4-5 sec.
60 "	J. M. Nason	9 sec.
75 "	S. D. See	12 2-5 sec.
100 "	J. M. Nason	15 3-5 sec.
1-9 mile	J. H. Clark	35 2-5 sec.

SACK RACING OVER HURDLES.

Distance.	Hurdles.	Height.	Name.	Time.
Yards.		Ft.		Sec.
50	4	1	J. M. Nason	9¾
75	6	1	J. M. Nason	16
100	10	1½	J. M. Nason	21¼

Pugilism.

THE most important pugilistic event of the year 1894 was the championship contest between Corbett, the world's champion, and Mitchell, England's premier boxer. It continued less than three rounds, and therefore goes on record as the shortest glove fight on record for the world's championship. After defeating Mitchell, Corbett was challenged by Bob Fitzsimmons, but this defi was not accompanied by the usual money guarantee of good faith until after the latter beat Dan Creedon in two rounds at New Orleans late in September. Corbett at first paid no attention to the New Zealander's challenge, but finally accepted it.

As it now stands these men are matched to fight in Jacksonville, Florida, some time after July 1, 1895, for a purse of $41,000 and a side wager of $20,000.

Here is a list of the various class championships and their holders:

HEAVYWEIGHTS.—Champion of the world—James J. Corbett, of New York City.
Champion of Australia—Peter Jackson, of Sydney, N. S. W.
Champion of England—Peter Jackson, of Sydney, N. S. W.

MIDDLEWEIGHT.—Champion of the world—Robert Fitzsimmons, now of Newark, N. J.

LIGHTWEIGHTS.—Champion of America—Jack McAuliffe, of Brooklyn, N. Y.
Champion of England—Dick Burge, of London, England.

FEATHERWEIGHT.—Champion of the world—George Dixon, of Boston, Mass.

BANTAMWEIGHT.—Champion of the world—Billy Plimmer, of Birmingham, England.

Statistics of Education.

UNIVERSITIES AND COLLEGES OF LIBERAL ARTS IN THE UNITED STATES.

(Prepared for THE WORLD ALMANAC by the United States Bureau of Education.)

States and Territories, 1892-93.	Institutions.	Professors and Instructors.				Students.					Total Number in All Departments.		
								Graduate Departm'ts					
		Preparatory Departments.	Collegiate Departments.	Professional Departments.	Total Number.	Preparatory Departments.	Collegiate Departments.	Resident.	Non-resident.	Professional Departments.	Male.	Female.	Total.
North Atlantic Division.													
Maine	3	..	38	13	50	....	568	..	..	100	553	115	668
New Hampshire	1	..	34	16	50	....	349	1	..	108	458	....	458
Vermont	2	..	33	22	55	....	309	..	..	190	434	65	499
Massachusetts	9	31	287	242	553	439	3,292	376	23	1,538	5,462	327	5 789
Rhode Island	1	..	58	..	58	....	461	49	39	..	501	48	549
Connecticut	3	..	146	79	332	....	1,820	138	22	356	2,296	83	2,379
New York	23	166	550	301	966	3,022	5,024	486	150	2,261	10,072	942	11.014
New Jersey	5	26	117	5	140	252	1,371	106	10	38	1,780	22	1.802
Pennsylvania	31	131	433	260	743	1,778	4,798	139	125	1,733	8,076	1,000	9,076
South Atlantic Division.													
Delaware	1	..	13	..	13	....	90	..	..	....	90	....	90
Maryland	10	71	176	..	201	904	877	347	..	48	1,906	278	2,184
District of Columbia	4	33	80	146	294	332	416	5	..	1,205	1,984	180	2,164
Virginia	8	23	104	16	137	301	1,123	7	..	377	1,719	40	1,759
West Virginia	4	11	33	2	38	288	251	2	..	76	465	148	613
North Carolina	11	43	102	26	164	900	1,156	17	10	228	1,826	474	2,300
South Carolina	9	51	65	6	107	828	507	2	4	23	1,258	455	1,713
Georgia	8	34	61	19	106	677	754	2	..	102	1,297	645	2,042
Florida	4	30	25	..	43	406	152	..	..	...	276	296	572
South Central Division.													
Kentucky	13	45	98	21	157	1,026	1,463	3	2	342	3,029	573	3,602
Tennessee	23	105	199	156	424	2,519	1,901	52	12	1,374	4,694	1,320	6,159
Alabama	7	13	46	6	69	503	679	5	1	48	957	326	1,283
Mississippi	5	19	38	5	58	345	394	10	24	23	752	234	986
Louisiana	9	61	97	51	213	769	713	31	3	521	2,174	926	3,100
Texas	11	49	80	28	165	1,428	1,057	10	..	161	1,915	1,051	3,513
Arkansas	5	19	28	..	46	415	326	..	..	47	658	453	1,111
Oklahoma	1	4	4	..	6	121	....	..	..	....	61	60	121
Indian Territory	..	..	..	..	....	....	....	..	..	....	....	....	....
North Central Division.													
Ohio	38	259	414	201	856	4,699	4,257	65	260	1,349	8,598	3,967	12,854
Indiana	15	88	188	48	334	1,340	2,276	43	30	420	3,267	1,150	4,439
Illinois	28	324	421	276	809	3,818	3,439	268	61	1,737	8,456	2,962	11,546
Michigan	12	83	193	55	313	1,494	3,432	68	54	1,392	4,298	1,391	6,434
Wisconsin	8	48	145	17	192	765	1,709	63	37	376	2,474	674	3,148
Minnesota	12	51	155	107	278	911	1,661	78	22	640	2,569	962	3,531
Iowa	24	179	224	113	446	2,894	2,167	47	7	936	3,995	2,415	7,594
Missouri	29	169	261	92	534	3,870	2,276	60	3	474	5,097	2,479	7,576
North Dakota	4	32	23	3	44	398	60	..	..	3	280	237	517
South Dakota	6	58	48	..	85	573	203	2	..	....	561	569	1,130
Nebraska	9	76	96	83	219	1,247	876	3	2	208	1,582	978	2,560
Kansas	17	138	174	18	271	1,831	4,198	14	17	138	2,955	1,863	5,086
Western Division.													
Montana	1	4	4	..	8	61	23	..	..	....	49	35	84
Wyoming	1	7	13	..	14	36	27	1	..	....	53	55	108
Colorado	4	19	47	98	152	320	213	5	6	210	658	389	1,095
New Mexico	1	7	..	..	7	17	....	..	..	....	54	54	108
Arizona	1	2	10	..	10	13	25	..	..	....	26	12	38
Utah	1	11	12	..	17	251	112	5	..	....	187	181	368
Nevada	1	6	11	..	17	123	63	2	..	....	81	105	186
Idaho	1	6	6	..	6	129	6	..	..	....	58	47	135
Washington	5	15	31	1	40	249	204	1	2	4	432	198	630
Oregon	6	25	32	65	123	533	283	..	..	126	587	525	1,112
California	14	79	226	88	385	1,270	2,193	110	14	483	3,207	1,021	4,228
North Atlantic Division	78	353	1,696	938	2,847	5,491	17,992	1,297	369	6,324	29,632	3,602	32,234
South Atlantic Division	59	296	659	215	1,103	4,636	5,326	382	14	2,059	10,921	2,516	13,437
South Central Division	74	315	590	262	1,138	7,126	6,533	111	42	2,516	14,240	4,943	19,875
North Central Division	204	1,395	2,342	1,013	4,380	23,800	22,554	711	493	7,663	44,132	20,247	66,415
Western Division	36	181	392	252	779	3,001	3,148	124	22	823	5,422	2,622	8,092
United States	451	2,540	5,679	2,680	10,247	44,054	55,553	2,625	940	19,385	104,347	32,930	140,963

Statistics of Education.

(CONTINUED.)

UNIVERSITIES AND COLLEGES OF LIBERAL ARTS IN THE UNITED STATES.
(Prepared for THE WORLD ALMANAC by the United States Bureau of Education.)

STATES AND TERRITORIES. 1892-93.	INCOME IN 1892-93. From Tuition Fees.	From Productive Funds.	From U. S. Government, State, or Municipal Appropriations.	Total Income.	Benefactions.	Libraries, Bound Volumes.	Value of Scientific Apparatus and Libraries.	Value of Grounds and Buildings.	Productive Funds.
North Atlantic Division.									
Maine	$42,380	$59,827	....	$102,207	$151,600	21,803	$114,397	$678,936	$1,332,933
N. Hampshire	18,000	60,000	$18,000	96,000	....	73,500	100,000	250,000	1,100,000
Vermont	10,612	32,196	32,130	83,521	116,800	65,461	135,000	450,000	630,000
Massachusetts	604,429	656,548	....	1,404,008	729,133	643,650	1,353,263	7,062,500	12,653,923
Rhode Island	63,250	66,334	2,945	132,529	66,000	80,000	538,200	1,250,000	1,130,369
Connecticut	338,572	243,975	18,000	726,458	228,086	275,000	767,200	4,640,000	5,501,912
New York	732,205	1,068,189	184,183	2,129,264	698,415	678,195	2,307,416	11,859,587	21,528,434
New Jersey	50,730	150,150	33,000	253,870	....	137,926	565,800	1,980,000	2,700,000
Pennsylvania	526,330	259,136	71,782	983,745	470,628	415,138	1,116,840	8,022,737	5,234,588
South Atlantic Division.									
Delaware	....	4,980	14,400	21,488	....	6,007	35,000	80,000	83,000
Maryland	187,400	119,700	17,700	358,070	12,310	144,520	230,700	1,762,000	3,043,500
D. of Columbia	94,602	21,054	90,500	226,557	4,239	92,782	150,000	2,200,000	425,000
Virginia	74,372	99,071	40,000	279,385	85,110	137,000	344,900	1,694,000	1,775,816
West Virginia	10,538	6,389	79,963	102,712	6,071	9,446	20,200	345,000	114,640
N. Carolina	58,553	34,537	21,500	147,352	1,000	64,906	113,000	1,110,000	521,026
S. Carolina	21,354	24,525	72,014	131,893	21,805	59,200	8,100	776,000	252,000
Georgia	23,416	60,132	13,106	114,937	43,469	45,800	109,056	1,156,750	919,798
Florida	14,140	8,035	....	25,401	120,901	7,900	10,000	261,000	146,000
South Central Division.									
Kentucky	67,020	67,008	....	137,185	32,956	50,713	64,000	1,072,000	1,166,233
Tennessee	157,049	127,380	33,950	374,298	76,388	130,344	279,556	3,140,870	2,163,000
Alabama	72,514	27,000	1,200	102,114	7,000	27,600	98,360	704,500	353,000
Mississippi	21,344	42,963	400	66,227	1,000	23,000	67,300	455,000	708,000
Louisiana	77,148	108,506	37,178	246,240	212,520	116,800	103,573	1,437,355	1,701,814
Texas	79 476	69,310	5,000	165,998	36,553	27,438	72,900	1,135,000	737,000
Arkansas	16,200	1,530	....	27,530	....	9,200	13,500	255,000	15,500
Oklahoma	67	....	5,600	5,667	....	600	300	45,000	....
Indian Terr	....	....	....	....	....	....	....	....	....
North Central Division.									
Ohio	275,755	412,350	85,292	868,545	298,594	220,837	377,389	6,133,304	6,525,165
Indiana	281,182	110,182	40,000	438,256	104,292	180,900	447,144	2,335,304	2,044,368
Illinois	436,691	335,626	96,533	1,037,253	2,136,048	434,554	572,893	5,996,700	5,743,239
Michigan	199,704	110,950	181,000	528,581	63,466	172,784	671,306	1,792,415	1,685,731
Wisconsin	54,149	70,976	201,000	387,575	116,575	101,900	263,500	2,159,000	1,318,500
Minnesota	73,185	80,350	103,500	293,411	25,202	72,525	183,378	2,353,232	1,634,554
Iowa	196,151	92,961	67,000	377,505	103,609	126,151	213,500	2,270,341	1,473,291
Missouri	303,439	186,506	18,254	535,984	107,881	146,508	188,000	3,931,700	2,797,729
N. Dakota	7,460	1,500	37,000	52,950	5,800	7,740	37,500	290,000	25,000
S. Dakota	16,810	4,300	28,500	54,695	118,486	11,525	22,025	372,650	85,000
Nebraska	39,511	56,968	108,000	214,466	32,377	41,569	203,400	1,988,650	434,777
Kansas	78,196	29,800	86,500	223,997	108,418	79,900	299,300	1,602,000	563,000
Western Division.									
Montana	7,500	....	....	7,500	22,000	1,200	7,000	50,000	....
Wyoming	293	....	58,881	59,174	....	2,650	2,500	100,000	....
Colorado	20,218	21,185	70,000	122,830	103,000	22,500	62,800	786,300	387,728
New Mexico	....	....	12,500	12,500	....	500	750	35,000	....
Arizona	....	....	30,000	30,190	....	....	26,475	66,700	....
Utah	1,543	....	45,000	46,543	....	10,500	30,000	280,000	....
Nevada	....	....	59,000	59,000	....	3,468	36,100	81,350	....
Idaho	....	1,349	48,164	49,513	....	1,585	4,466	40,000	....
Washington	14,800	400	25,000	44,900	18,900	10,233	15,300	529,000	4,000
Oregon	14,296	28,091	25,000	83,011	10,840	17,730	23,600	455,000	228,000
California	118,483	147,186	148,375	679,553	44,725	138,450	629,600	7,583,900	2,523,128
Tot. N. Atlantic	$3,372,798	$3,586,357	$360,020	$5,861,597	$2,460,352	3,460,673	$6,997,916	$36,193,760	$52,801,159
" S. Atlantic.	484,375	378,453	349,196	1,408,196	294,906	567,551	1,020,956	9,384,750	7,280,781
" S. Central.	491,258	444,284	83,328	1,125,359	366,417	385,695	695,589	8,234,625	6,845,608
" N. Central.	1,941,246	1,492,877	1,046,679	5,012,169	3,210,708	1,696,868	3,977,335	31,725,286	24,330,354
" Western.	177,138	198,208	522,130	1,108,714	199,465	108,812	837,623	10,007,350	3,242,856
" U. States.	$6,466,816	$5,099,859	$2,361,343	$14,601,084	$6,532,157	5,219,602	$13,532,419	$95,545,681	$94,500,758

Principal Universities and Colleges of the United States.

THE statistics embraced in this table were communicated to THE WORLD ALMANAC by the Presidents of the respective Institutions, and represent their condition at the close of 1894.

ORGANIZED.	Name. For explanation of signs, see page 283.	Location.	Denominational Control.	President or Chairman of Faculty.	Instructors.	Students.	Volumes in Library
1873	Add-Ran Christ. Un.†	Thorp Spring, Tex.	Disciples	Addison Clark, LL.D.	14	370	2,500
1869	Adrian College†	Adrian, Mich	Meth. Prot.	D. C. Thomas, A.M., B.Ph.	15	250	6,000
1872	Alabama Poly. Inst.†	Auburn, Ala	Non-Sect.	W. LeRoy Broun, M.A. LL.D	29	256	10,000
1861	Albion College†	Albion, Mich	Meth. Epis.	L. R. Fiske, D.D., LL.D.	26	630	12,000
1836	Alfred University†	Alfred, N. Y.	7th Day Bap	Arthur E. Main, A.M., D.D.	17	100	10,000
1815	Allegheny College†	Meadville, Pa	Meth. Epis	William H. Crawford, D.D.	15	309	14,000
1891	American Univ. †(b)	Washington, D. C.	Meth. Epis	Bp. J. F. Hurst, D.D., LL.D.	...	...	...
1821	Amherst College (q)	Amherst, Mass	Non-Sect	M. E. Gates, LL.D., L.H.D.	33	440	60,000
1872	Amity College† (q)	College Springs, Ia.	Non-Sect	Rev. J. M. Littlejohn	17	422	3,500
1807	Andover Theo. Sem. (q	Andover, Mass	Cong	Egbert B. Smyth, D.D.	9	89	49,000
1852	Antioch College†	Yellow Springs, O	Non-Sect	D. A. Long, D.D., LL.D.	12	200	7,000
1872	Arkansas College†	Batesville, Ark	Presb	Eugene R. Long, Ph.D.	6	120	3,000
1871	Arkansas Indus. Un.†	Fayetteville, Ark.	Non-Sect	J. L. Buchanan, A.M., LL.D.	68	962	7,000
1843	Asheville College†	Asheville, N. C.	Meth. Epis.	Rev. Jas. Atkins, A.M., D.D.	11	161	500
1878	Ashland University†	Ashland, O	Non-Sect	S. S. Garst, A.M., M.D.	8	40	500
1867	Atlanta University†	Atlanta, Ga	Non-Sect	Horace Bumstead, D.D.	26	450	8,000
1869	Augsburg Seminary	Minneapolis, Minn	Lutheran	Georg Sverdrup	8	120	1,500
1860	Augustana Coll. †	Rock Island, Ill	Lutheran	O. Olsson, D.D., Ph D	27	509	15,000
..	Avalon College†	Trenton, Mo	U. Brethren	F. A. Kumler, A.M.	11	241	5,000
1858	Baker University†	Baldwin, Kan	Meth. Epis.	Lemuel H. Murlin, A.B.	23	558	10,000
1889	Barnard College† (d)	New York, N. Y.	Non-Sect	Emily J. Smith, A.B., Dean.	21	120	(d)
1863	Bates College†	Lewiston, Me	Free Bapt	George C. Chase, A.M.	18	200	16,000
1874	Battle Creek Coll. †	Battle Creek, Mich	Adventist	George W. Cairness, A.M.	22	400	3,000
1893	Bellevue College†	Bellevue, Neb	Presb	Rev. D. R. Kerr, Ph.D., D.D.	35	200	2,500
1846	Beloit College†	Beloit, Wis	Non-Sect	E. D. Eaton, D.D., LL.D.	24	400	19,000
1891	Benzonia College†	Benzonia, Mich	Cong	Rev. M. A. Breed, A.M.	10	112	2,000
1855	Berea College† (q)	Berea, Ky	Non-Sect	Rev. Wm. G. Frost, Ph.D.	21	383	6,024
1881	Bethany College†	Lindsborg, Kan	Lutheran	Rev. C. A. Swensson, A.M.	26	440	4,000
1841	Bethany College†	Bethany, W. Va	Disciples	Hugh McDiarmid, A.M.	10	160	3,000
1854	Bethel College	Russellville, Ky	Baptist	Rev. W. S. Ryland, D.D.	8	200	6,000
1851	Bethel College† (q)	McKenzie, Tenn	C'mb. Presb.	T. H. M. Hunter, A.B.	6	90	1,000
1877	Biddle University§	Charlotte, N. C	Presb	Rev. D. J. Sanders, D.D.	12	281	8,000
1863	Boston College	Boston, Mass	R. Catholic	Rev. Tim. Brosnahan, S.J.	19	390	28,319
1869	Boston University†	Boston, Mass	Meth. Epis	A. C. Warren, S.T.D., LL.D.	114	1,112	35,000
1802	Bowdoin College	Brunswick, Me	Cong	Wm. De Witt Hyde, D.D.	29	416	53,140
1857	Bowdon College†	Bowdon, Ga	Non-Sect	C. O. Stubbs, A.M.	5	150	300
1764	Brown University†	Providence, R. I	Non-Sect	E. B. Andrews, D.D., LL.D.	70	750	80,000
1885	Bryn Mawr College†	Bryn Mawr, Pa	Non-Sect	M. Carey Thomas, Ph.D.	29	271	22,000
1872	Buchtel College†	Akron, O	Univ'rsalist	Orello Cone, D.D.	20	265	7,000
1846	Bucknell University†	Lewisburg, Pa	Baptist	J. H. Harris, LL.D	22	371	13,000
1848	Burritt College†	Spencer, Tenn	Christian	W. N. Billingsley, A.M.	10	182	3,552
1855	Butler University†	Irvington, Ind	Disciples	Scot Butler, A.M.	21	250	6,000
1872	California College†	Oakland, Cal	Baptist	T. B. Morse, A.M., D.D.	12	100	2,500
1870	Canisius College	Buffalo, N. Y	R. Catholic	Rev. John I. Zahm, S.J.	22	299	18,470
1870	Carleton College†	Northfield, Minn	Cong	James W. Strong, D.D., A.M.	25	302	11,900
1870	Carthage College†	Carthage, Ill	Lutheran	Rev. Holmes Dysinger, D.D.	9	q175	3,500
1849	Carson & Newman Ct	Mossy Creek, Tenn	Baptist	J. T. Henderson, A.M.	9	240	3,000
1881	Case Sc. App'l Science	Cleveland, O	Non-Sect	Cady Staley, Ph.D., LL.D.	20	225	2,000
1851	Catawba College†	Newton, N. C	Reformed	Rev. G. C. Clapp, D.D.	9	275	2,000
1887	Catholic Univ. Am. (f)	Washington, D. C.	R. Catholic	Rt. Rev. J. J. Keane, D.D.	13	60	14,000
1825	Centenary College	Jackson, La	Methodist	C. W. Carter, D.D.	7	86	3,000
1891	Central College†	Enterprise, Kan	U. Brethren	J. A. Weller, D.D., Ph.D.	10	170	1,000
1857	Central College	Fayette, Mo	Meth. Ep. S.	J. D. Hammond, D.D.	10	350	5,000
1855	Central Penn. College†	New Berlin, Pa	Evang	Rev. A. E. Gobble, A.M., D.D	8	96	4,217
1866	Central Tenn. Col.†§(c)	Nashville, Tenn	Meth. Epis	John Braden, D.D.	38	470	3,200
1853	Central University†	Pella, Ia	Baptist	Rev. J. Stuart, B.D., Ph.D.	11	175	5,000
1874	Central University	Richmond, Ky	Presb	L. H. Blanton, D.D., Chan.	46	674	5,000
1819	Centre College	Danville, Ky	Presb	W. Clark Young, D.D., LL.D	15	280	6,000
1878	Chaddock College†	Quincy, Ill	Meth. Epis.	B. W. Baker, M.A., Ph.D.	14	150	....
1785	Charleston College	Charleston, S. C	Non-Sect	H. E. Shepherd, M.A., LL.D	6	30	10,000
..	Claflin University†§	Orangeburg, S. C	Non-Sect	L. M. Dunton, A.M., D.D.	30	500	1,500
1877	Clark University†	South Atlanta, Ga	Meth. Epis	Rev. D. C. John, D.D.	12	400	1,000
1887	Clark University	Worcester, Mass	Non-Sect	G. Stanley Hall, Ph.D., LL.D	19	50	15,000
1850	Coe College†	Cedar Rapids, Ia	Presb	Rev. James Marshall, D.D.	9	122	3,000
1820	Colby University†	Waterville, Me	Baptist	Rev. B. L. Whitman, D.D.	14	240	30,000
1820	Colgate University†	Hamilton, N. Y	Baptist	N. L. Andrews, Ph.D., LL.D	20	151	23,500
1848	College City of N. Y	New York, N. Y	Non-Sect	Alex. Stewart Webb, LL.D.	50	1,524	28,735
1882	College of Emporia.†	Emporia, Kan	Presb	Rev. J. D. Hewitt, D.D., V.P.	12	143	5,000
1883	College of Montana†	Deer Ldge. C., Mon	Presb	Rev. G. F. Danforth, Ph.B.	10	65	1,500
1746	College of New Jersey	See "Princeton College."					
1874	College of St. Joseph†	St. Joseph, Mo	Non-Sect	E. T. Mathes, M.S.C.	8	82	850
1874	Colorado College†	Colorado Sp's, Col	Non-Sect	Wm. Fred. Slocum, LL.D.	26	343	24,000
1754	Columbia College	New York City	Non-Sect	Seth Low, LL.D.	258	1,805	175,000
1821	Columbian Univ. (g)	Washington, D. C.	Non-Sect	...	120	830	11,000
1839	Concordia College	Fort Wayne, Ind.	Lutheran	Rev. Jos. Schmidt	8	176	3,500
1865	Cooper-Huddleston C†	Daleville, Miss	Non-Sect	C. A. Huddleston, A.M.	6	120	14,500
1857	Cornell College†	Mount Vernon, Ia	Meth. Epis.	Wm. F. King, D.D., LL.D	28	550	2,000

PRINCIPAL UNIVERSITIES AND COLLEGES OF THE UNITED STATES—*Continued.*

Organized.	Name. For explanation of signs, see page 288.	Location.	Denominational Control.	President or Chairman of Faculty.	Instructors.*	Students.*	Volumes in Library
1868	Cornell University	Ithaca, N. Y.	Non-Sect	J. G. Schurman, D.Sc., LL.D.	155	1,801	161,000
1889	Cotner University†	Lincoln, Neb.	Christian	D.R.Dungan, A.M., LL.D., Ch	32	319	700
1842	Cumberland Univ.	Lebanon, Tenn.	C'mb. Pres.	Nathan Green, LL.D., Chan.	18	274	6,000
1885	Dakota University†	Mitchell, S. Dak.	Meth. Epis.	Rev W. I. Graham, A.M.	12	210	1,460
1769	Dartmouth College	Hanover, N. H.	Non-Sect	Wm. J. Tucker, D.D., LL.D.	45	494	75,000
1837	Davidson College	Davidson, N. C.	Presb	J. B. Shearer, D.D., LL.D.	9	162	11,000
1831	Denison University	Granville, O.	Baptist	D. B. Purinton, Ph.D., LL.D.	18	395	17,000
1837	De Pauw University†	Greencastle, Ind.	Meth. Epis.	J. P. D. John, A.M., D.D.	60	804	22,000
1865	Des Moines College†	Des Moines, Ia.	Baptist	H. L. Stetson, A.M., D.D.	15	188	4,000
1877	Detroit College	Detroit, Mich.	R. Catholic	Rev. H. A. Schapman, S.J.	20	308	8,400
1783	Dickinson College†	Carlisle, Pa.	Meth. Epis.	G.o. E. Reed, D.D., LL.D.	21	350	32,000
1872	Doane College†	Crete, Neb	Cong	Rev. David B. Perry, A.M.	10	215	6,500
1881	Drake University †(q)	Des Moines, Ia.	Ch. Christ	B. O. Aylesworth, A.M., LL.D	51	907	6,000
1867	Drew Theol. Sem.	Madison, N. J	Meth. Epis.	Henry A. Buttz, D.D., LL.D	7	140	30,000
1873	Drury College†	Springfield, Mo.	Cong	Rev. H. T. Fuller, Ph.D.	15	300	22,000
1859	Earlham College†	Richmond, Ind.	Or. Friends.	J. J. Mills, A.M., LL.D.	17	277	27,000
1855	Elmira College †	Elmira, N. Y.	Presb	Rufus S. Green, D.D.	19	184	5,000
1857	Eminence College†(q)	Eminence, Ky.	Non-Sect	W. S. Giltner, A.M.	6	97	3,000
1837	Emory & Henry C. (q)	Emory, Va.	Meth. Ep. S.	James Atkins, M.A., D.D.	8	123	5,000
1837	Emory College	Oxford, Ga.	Meth. Ep. S.	W. A. Candler, D.D.	15	271	10,000
1839	Erskine College	Due West, S. C.	A. R. Presb.	Rev. W. M. Grier, D.D.	7	75	(h)
1855	Eureka College†	Eureka, Ill.	Disciples	Carl Johann, A.M., LL.D.	19	309	4,500
1887	Evelyn College†	Princeton, N. J.	Non-Sect	Rev. J. H. McIlvaine, D.D.	20	34	(e)
1882	Findlay College†	Findlay, Ohio	Non-Sect	Rev. Wm. N. Yates, A.M.	17	377	1,500
1867	Fisk University†§	Nashville, Tenn.	Cong	Erastus Milo Cravath, D.D.	30	478	5,128
1886	Florida Confer. Coll. †	Leesburg, Fla.	Meth. Epis.	W. F. Melton, A.M., Ph.D.	8	125	3,000
1883	Fort Worth Univ. †	Fort Worth, Tex.	Meth. Epis.	O. L. Fisher, A.M., D.D.	56	732	2,000
1836	Franklin & Marshall	Lancaster, Pa.	Ref. in U. S.	Rev. J. S. Stahr, Ph.D., D.D.	20	277	28,400
1834	Franklin College†	Franklin, Ind.	Baptist	Rev. W. T. Stott, D.D.	14	319	14,000
1825	Franklin College†	New Athens, Ohio	Non-Sect	Rev. W. A. Williams, D.D.	11	145	3,000
1852	Furman University†	Greenville, S. C.	Baptist	Charles Manly, D.D.	10	161	4,500
1859	Gale College† (q)	Galesville, Wis.	Presb		5	60	5,000
1817	General Theol. Sem.	New York City	Prot. Epis.	E. A. Hoffman, D.D., D C.L.	9	148	25,000
1848	Geneva College†	Beaver Falls, Pa.	Ref. Presb.	W. P. Johnston, A.M., D.D.	12	245	4,500
1829	Georgetown College†	Georgetown, Ky.	Baptist	A. C. Davidson, D.D.	12	375	8,000
1788	Georgetown Univ.	Washington, D. C.	R. Catholic	Rev. J. H. Richards, S. J.	90	689	70,000
1848	Girard College	Philadelphia, Pa.	Non-Sect	A. H. Fetterolf, Ph.D., LL.D	62	1,610	12,000
1850	Grand River Acad.	Edinburg, O.	Chris. Union	Rev. Geo. W. Mitchell	6	100	
1794	Gr'nville & Tusc. † (q)	Tusculum, Tenn.	Presb	Rev. Jere. Moore, D.D.	11	100	
1859	Griswold College†	Davenport, Ia.	Prot. Epis.	Rt. Rev. W. S. Perry, D.D.	26	133	11,000
1888	Guilford College†	Guilford Col., N. C.	Or. Friends.	Lewis L. Hobbs, A.M.	10	177	1,500
1862	Gustav. Adolphus C.†	St. Peter, Minn.	Lutheran	M. Wahlstrom, A.M., Ph.D.	14	275	8,000
1812	Hamilton College	Clinton, N. Y.	Non-Sect	M. W. Stryker, D.D., LL.D.	16	142	34,000
1854	Hamline University†	Hamline, Minn.	Meth. Epis.	Rev. G. H. Bridgman, D.D.	13	280	5,400
1775	Hampden-Sidney Col	Hamp -Sidney, Va	Non-Sect	Richard McIlwaine, D.D.	8	127	10,000
1868	Hampton Inst. †(j)	Hampton, Va.	Non-Sect	Rev. H. B. Frissell, D.D.	80	650	6,500
1833	Hanover College†	Hanover, Ind.	Presb	D. W. Fisher, D.D., LL.D.	14	190	13,000
1638	Harvard University	Cambridge, Mass.	Non-Sect	Charles Wm. Eliot, LL.D.	330	3,392	455,254
1833	Haverford College	Haverford, Pa.	Or. Friends.	Isaac Sharpless, Sc.D., LL.D	16	97	30,450
1855	Hedding College†	Abingdon, Ill.	Meth. Epis.	J. G. Evans, D.D., LL.D.	24	315	2,000
1850	Heidelberg Univ. †	Tiffin, Ohio	Ref. in U. S.	J. A. Peters, M.A., D.D.	20	285	10,500
1884	Hendrix College†	Conway, Ark.	Meth. Epis.	Rev. A. C. Millar, A.M.	6	145	3,000
1857	Highland University†	Highland, Kan.	Presb	W.D.McFarland, A.M., Ph.D	7	74	6,500
1855	Hillsboro College†	Hillsboro, Ohio	Meth. Ep. S.	Fenton Gall	9	125	1,000
1855	Hillsdale College†	Hilisdale, Mich.	Free Baptist	George F. Mosher, LL.D.	25	540	8,685
1867	Hiram College†	Hiram, Ohio	Disciples	E. V. Zollars, LL.D.	19	400	6,180
1849	Hiwassee College†	Hiwassee C., Tenn	Meth. Ep. S	S. G. Gilbreath, B. Sc.	4	70	2,200
1825	Hobart College	Geneva, N. Y.	Prot. Epis.	E. N. Potter, S.T.D., LL.D.	17	86	30,342
1865	Hope College†	Holland, Mich.	Ref. in Am.	Gerrit J. Kollen, A.M., LL.D.	14	201	10,000
1878	Hope Institute†	Italy, Tex.	Non-Sect	D. R. Hardison	7	150	300
1841	Howard College†	East Lake, Ala.	Baptist	A. W. McGaha, A.B., D.D.	8	151	1,000
1890	Howard Payne Coll. †	Brownwood, Tex.	Baptist	Rev. J. D. Robnett, D.D.	12	300	1,000
1866	Howard University†	Washington, D. C.	Non-Sect	J. E. Rankin, D.D., LL.D.	50	620	12,000
1829	Illinois College	Jacksonville, Ill.	Non-Sect	J. E. Bradley, LL.D, Ph.D.	13	202	15,000
1853	Illinois Wesleyan C.†	Bloomington, Ill.	Meth. Epis.	William H. Wilder, D.D.	38	1,444	6,500
1828	Indiana University†	Bloomington, Ind.	Non-Sect	Joseph Swain, LL.D.	48	607	20,000
1847	Iowa College†	Grinnell, Ia.	Cong	Rev. George A. Gates, D.D.	30	494	20,000
1862	Iowa State College†	Ames, Ia.	Non-Sect	W. M. Beardshear, LL.D.	42	614	10,000
1847	Iowa State Univ.†	Iowa City, Ia.	Non-Sect	C. A. Schaeffer, Ph.D., LL.D.	86	1,100	35,000
1843	Iowa Wesleyan U.†	Mt. Pleasant, Ia.	Meth. Epis.	C. L. Stafford, A.M., D.D.	16	358	4,000
1883	John B.Stetson Univ.†	De Land, Fla.	Baptist	John F. Forbes, A.M., Ph.D.	23	375	6,000
1876	Johns Hopkins U. (j)	Baltimore, Md.	Non-Sect	Daniel C.Gilman, A.M., LL.D	83	522	65,000
1855	Kalamazoo College†	Kalamazoo, Mich.	Baptist	A. G. Slocum, LL.D.	11	184	5,876
1886	Kansas Wesleyan U.†	Salina, Kan.	Meth. Epis.	Rev. E. W. Mueller, A.M.	17	332	2,000
1836	Kentucky University†	Lexington, Ky.	Disciples	Chas. L. Loos, A.M., LL.D.	25	888	13,800
1866	Ky. Wesleyan Col.†	Winchester, Ky.	Meth. Ep. S.	B. T. Spencer, A.M., Chm.	8	134	2,000
1824	Kenyon College	Gambier, O.	Prot. Epis.	Theo. Sterling, M.D., LL.D.	19	197	30,000
1893	Keuka College †	Keuka Col., N. Y.	Free Bapt.	Rev. Geo. H. Ball, M.A., D.D.	9	150	1,500
1867	King College	Bristol, Tenn.	Presb	Rev. J. A. Wallace, M.A., D.D.	5	90	3,000

PRINCIPAL UNIVERSITIES AND COLLEGES OF THE UNITED STATES—*Continued.*

Organized.	Name. For explanation of signs, see page 283.	Location.	Denominational Control.	President or Chairman of Faculty.	Instructors.*	Students*	Volumes in Library
1837	Knox College†	Galesburg, Ill	Non-Sect	John H. Finley, A.M., Ph.D	34	624	6,000
1835	La Fayette College†.	La Fayette, Ala	Non. Sec	Geo. R. McNeill, A.M., Ph.D	9	250	500
1832	Lafayette College	Easton, Pa	Presb	E. D. Warfield, LL.D	28	303	24,000
1859	La Grange College†	LaGrange, Mo	Baptist	T. F. Cook, LL.D., A.M	9	100	2,500
1857	Lake Forest Univ.†	Lake Forest, Ill	Presb	J. M. Coulter, Ph.D., LL.D	133	1,833	20,000
1847	Lawrence Univ.†	Appleton, Wis	Meth. Epis.	Samuel Plantz	20	282	14,000
1867	Lebanon Valley Col	Annville, Pa	U. Brethren	E. B. Bierman, Ph.D	10	116	4,500
1866	Lehigh University	S. Bethlehem, Pa	Prot. Epis	Henry Coppee, LL.D. (Act.)	35	491	97,000
1891	Leland Stanford, Jr.†	Stanford Univ. Cal	Non-Sect	David Starr Jordan, LL.D	78	1,013	30,000
1870	Leland University†	New Orleans, La	Baptist	Edward C. Mitchell	16	296	1,000
1884	Lenox College†	Hopkinton, Ia	Presb	Rev. Hugh Robinson, A.M	11	100	2,200
1865	Lincoln University†	Lincoln, Ill	Cumb. Pres.	Archelaus E. Turner, A.M	8	145	3,000
1854	Lincoln University§	Oxford, Pa	Presb	Rev. J. N. Kendall, D.D	10	205	15,000
1874	Little Rock College†	Little Rock, Ark	Non-Sect	M. A. Stone	3	65	500
1882	Little Rock Univ.†	Little Rock, Ark	Meth. Epis.	William F. Shedd, D.D	11	100	1,000
1851	Lombard University†	Galesburg, Ill	Univ	J. V. N. Standish, Ph.D	13	115	7,000
1860	Louisiana State Univ.	Baton Rouge, La	Non-Sect	J. W. Nicholson, LL.D	20	193	20,000
1885	Macalester College	St. Paul, Minn	Presb	Rev. A. W. Ringland, D.D	8	94	5,000
1868	Maine State College†	Orono, Me	Non-Sect	A. W. Harris, Sc.D	27	192	8,000
1853	Manhattan College	New York City	R. Catholic	Rev. Bro. Justin, LL.D	30	350	8,055
1835	Marietta College†(q)	Marietta, O	Non-Sect	J. W. Simpson, D.D., LL.D	26	317	50,000
1881	Marquette College	Milwaukee, Wis	R. Catholic	Leopold Bushart, S.J	15	220	9,060
1849	Maryville College	Maryville, Tenn	Presb	S. W. Boardman, D.D., LL.D	13	135	12,000
1865	Mass. Inst. Techn'lgy†	Boston, Mass	Non-Sect	F. A. Walker, Ph.D., LL.D	121	1,200	34,464
1830	McCormick Theo. Sem	Chicago, Ill	Presb	*See Note "k" at end of table.*	10	202	17,000
1828	McKendree College†	Lebanon, Ill	Meth. Epis.	McK. H. Chamberlin, A.M	13	220	8,000
1860	McMinnville College†	McMinnville, Ore	Baptist	Rev. T. G. Brownson, B.D	6	75	1,864
1838	Mercer University†	Macon, Ga	Baptist	Rev. J. B. Gambrell, D.D	14	185	6,000
1824	Miami University	Oxford, O	Non-Sect	William O. Thompson, D.D	11	125	12,000
1800	Middlebury College†	Middlebury, Vt	Non-Sect	Ezra Brainerd, LL.D	11	104	18,000
1867	Milton College†	Milton, Wis	7th Day Bap	Rv. W. C. Whitford, A.M., D.D	10	195	3,650
1890	Miss. Agric. Coll.†	Agric. Col., Miss	Non-Sect	Gen. Stephen D. Lee	19	305	3,777
1830	Mississippi College	Clinton, Miss	Baptist	Rev. J. Lyndale, A.M., D.D	10	226	10,000
1889	Missouri Valley Col.†	Marshall, Mo	Cumb. Presb	William H. Black, D.D	12	240	2,300
1856	Monmouth College†	Monmouth, Ill	Unit. Presb	Rev. J. B. McMichael, D.D	13	275	18,000
1854	Moores Hill Col.†(q)	Moores Hill, Ind	Meth. Epis.	J. H. Martin, A.M., D.D	11	197	4,000
1890	Morgan College§	Baltimore, Md	Meth. Epis.	F. J. Wagner, A.M., D.D	9	195	2,300
1887	Mount Angel College	Mount Angel, Ore	R. Catholic	Placidus Fuerst, O.S.B	25	100	7,000
1837	Mt. Holyoke College†	S. Hadley, Mass	Non-Sect	Mrs. E. Storrs Mead, A.M	35	315	15,000
1808	Mt. St. Mary's College	Emmitsburg, Md	R. Catholic	Very Rev. E. P. Allen, D.D	25	180	15,000
1858	Mt. Union College†	Alliance, O	Meth. Epis.	T. P. Marsh, D.D., LL.D	18	502	3,000
1867	Muhlenberg College	Allentown, Pa	Lutheran	Rev. Theo. L. Seip, D.D	12	170	9,000
1837	Muskingum College†	New Concord, O	United Pres.	Rev. Jesse Johnson, A.M	13	131	2,600
1888	Neb. Wesleyan U.†	University Pl., Neb	Meth. Epis.	Isaac Crook, A.M., D.D., Chan	16	350	2,000
1874	Nevada State Univ.†	Reno, Nev	Non-Sect	Steph. A. Jones, A.M., Ph.D	18	206	4,500
1856	Newberry College	Newberry, S. C	Lutheran	G. W. Holland, Ph.D., D.D	8	122	6,500
1825	Newton Theolog. Inst.	Newton Centre, Mas	Baptist	Alvah Hovey, D.D., LL.D	10	75	20,480
1800	New Windsor Coll.†	New Windsor, Md	Presb	Wm. H. Purnell, A.M., LL.D	9	81	2,000
1842	Notre Dame Univ.	Notre Dame, Ind	R. Catholic	Rev. And. Morrissey, C.S.C	62	625	70,000
1859	North Carolina Coll	Mt. Pleasant, N. C	Lutheran	Rev. J. D. Shirey, A.M	5	72	1,300
1866	Northern Illinois Col†	Fulton, Ill	Non-Sect	J. H. Breese, A.M., Ph.D	15	102	1,200
1889	Nor. Manchester Col.†	N. Manchester, Ind	U. Brethren	S. E. Kriebel, A.M	18	300	3,000
1861	Northwestern Coll.†	Naperville, Ill	Evang	Rev. H. J. Kiekhoefer, A.M	16	315	3,000
1855	Northwestern U.†(q)	Evanston, Ill	Meth. Epis.	Henry Wade Rogers, LL.D		2,301	25,000
1865	Northwestern Univ.	Watertown, Wis	Evan. Luth.	A. F. Ernst	9	168	2,000
1861	Norwegian Luth. Coll	Decorah, Ia	Lutheran	Rev. Laur. Larsen	8	155	6,900
1833	Oberlin College†	Oberlin, O	Non-Sect	W. G. Ballantine, D.D., LL.D	82	1,397	40,000
1877	Ogden College	Bowling Gr'n, Ky	Non-Sect	Wm. A. Obenchain, A.M	4	81	2,500
1873	Ohio State Univ†	Columbus, O	Non-Sect	William H. Scott, LL.D	73	745	13,473
1804	Ohio University†	Athens, O	Non-Sect	Charles W. Super, LL.D	20	312	13,000
1844	Ohio Wesleyan Univ.†	Delaware, O	Meth. Epis.	J. W. Bashford, Ph.D., D.D	42	1,139	17,000
1844	Olivet College†	Olivet, Mich	Non-Sect	Willard G. Sperry, D.D	22	300	25,000
1862	Oskaloosa College†(q)	Oskaloosa, Ia	Disciples	J. M. Atwater, A.M	10	216	4,000
1847	Otterbein Univ.†	Westerville, O	U. Brethren	T. J. Sanders, A.M., Ph.D	18	274	6,000
1865	Ottawa University†	Ottawa, Kan	Baptist	F. W. Colegrove, D.D	15	350	3,000
1886	Ouachita Bapt. Coll.†	Arkadelphia, Ark	Baptist	John W. Conger, A.M	18	300	3,000
1840	Oxford College†	Oxford, O	Pres	Rev. Faye Walker, D.D	25	213	7,000
1881	Ozark College†	Greenfield, Mo	Cumb. Pres.	J. H. Selden, A.M	5	125	1,200
1848	Pacific University†	Forest Grove, Ore	Cong	Thomas McClelland, D.D	13	176	7,000
1875	Park College†	Parkville, Mo	Non-Sect	L. M. McAfee, Chm. of Fac	17	313	3,700
1876	Parsons College†	Fairfield, Ia	Presb	Ambrose C. Smith, D.D	10	195	25,000
1873	Penn College†	Oskaloosa, Ia	Friends	Absalom Rosenberger	12	201	4,500
1832	Pennsylvania Coll.†	Gettysburg, Pa	Lutheran	H. W. McKnight, D.D., LL.D	16	226	23,000
1857	Penn'a State Coll.†	State College, Pa	Non-Sect	Geo. W. Atherton, LL.D	40	304	9,268
1883	Pierre University†	East Pierre, S. Dak	Presb	W. M. Blackburn, D.D	10	108	1,550
1854	Polytechnic Institute	Brooklyn, N. Y	Non-Sect	D. H. Cochran, Ph.D., LL.D	51	781	10,000
1891	Portland University†	Portland, Ore	Meth. Epis.	C. C. Stratton, A.M., D.D	23	460	300
1887	Pratt Institute†	Brooklyn, N. Y	Non-Sect	Charles M. Pratt	123	3,192	48,000
1880	Presbyterian Col. S.C†	Clinton, S. C	Presb	Rev. E. C. Murray	6	125	....

PRINCIPAL UNIVERSITIES AND COLLEGES OF THE UNITED STATES—*Continued.*

Organized.	Name. For explanation of signs, see page 283.	Location.	Denominational Control.	President or Chairman of Faculty.	Instructors.*	Students.*	Volumes in Library.*
1746	Princeton (C. of N. J.)	Princeton, N. J...	Non-Sect...	F. L. Patton, D.D., LL.D....	77	1,109	95,000
1812	Princeton Theol. Sem.	Princeton, N. J...	Presb	W. H. Green, D.D., Sen. Prof	11	252	55,000
1873	Purdue University†...	Lafayette, Ind....	Non-Sect...	J. H. Smart, LL.D.....	50	700	5,860
1853	Racine College.....	Racine, Wis.....	Prot. Epis..	Rev. Arthur Piper, S.T.D..	7	50	10,000
1894	Radcliffe College‡.....	Cambridge, Mass.	Non-Sect...	Mrs. Louis Agassiz	81	270	7,000
1832	Randolph-Macon Col.	Ashland, Va.....	Methodist ..	Wm. W. Smith, A.M., LL.D.	44	550	12,500
1893	Randolph-Macon Col‡	Lynchburg, Va...	Meth. Epis.	Wm. W. Smith, A.M., LL.D.	14	130	500
1824	Rensselaer Poly. Inst.	Troy, N. Y.....	Non-Sect...	John Hudson Peck, LL.D....	17	188	5,000
1840	Richmond College....	Richmond, Va....	Baptist.....	B. Puryear, LL.D., Ch. of Fac	11	183	13,000
1892	Ridgeville College†...	Ridgeville, Ind...	Cong	Rev. Geo. Hindley, B.D.....	7	100	300
1853	Ripon College†	Ripon, Wis.....	Non-Sect	Rufus C. Flagg, D.D....	16	221	7,000
1833	Roanoke College.....	Salem, Va.....	Non-Sect...	J. D. Dreher, A.M., Ph.D....	12	170	17,000
1857	Rock Hill College.....	Ellicott City, Md.	R. Catholic.	Rev. Brother Maurice.....	18	163	7,000
1885	Roger Williams U.†§.	Nashville, Tenn..	Baptist	Rev. A. Owen, D.D.....	13	207	4,500
1885	Rollins College†.....	Winter Park, Fla.	Cong	C. G. Fairchild, A.M.....	15	160	3,000
1883	Rose Polytechnic Inst	Terre Haute, Ind.	Non-Sect...	C. Leo Mees, Ph.D., Act. Pres	18	130	7,500
1766	Rutgers College.....	N. Brunswick, N. J	Ref. in Am.	Austin Scott, Ph.D., LL.D..	28	202	30,389
1853	Rutherford College†.	Rutherford C., N.C	Non-Sect...	Rev. R. L. Abernethy, D.D..	6	156	5,000
1877	San Joaquin Val. C. †.	Woodbridge, Cal..	U. Brethren.	W. J. Ham, A.M., LL.B....	6	81	1,000
1866	Scio College†	Scio, Ohio	Meth. Epis.	W. G. Compher, A.M.....	15	498	2,000
1856	Seton Hall College....	South Orange, N.J.	R. Catholic.	Rev. W. F. Marshall, A.M...	20	190	6,000
1865	Shaw University†....	Raleigh, N. C.....	Baptist	Charles F. Meserol, A.M....	23	351	1,500
1827	Shurtleff College† (*q*).	Upper Alton, Ill..	Baptist	A. A. Kendrick, D.D.....	19	269	10,000
1867	Simpson College†.....	Indianola, Iowa ..	Meth. Epis.	Rev. F. Brown, A.M., B.D.	14	451	2,500
1875	Smith College†.....	N'hampton, Mass.	Non-Sect...	L. Clark Seelye, D.D.....	51	798	5,831
1801	South Carolina Coll. †.	Columbia, S. C....	Non-Sect...	J. Woodrow, Ph. D., LL. D.	11	139	30,000
1856	Southern Univ. (*q*)....	Greensboro', Ala..	Meth. Ep. S..	A. S. Andrews, D. D., LL. D.	10	200	10,000
1850	South Kent'cky Coll.†	Hopkinsville, Ky..	Christian ...	J. W. Hardy.....	10	160	600
	Southwest Bap. C.†(*q*)	Bolivar, Mo.....	Baptist	R. E. L. Burks, A.M.....	7	140	2,500
1849	Southwestern B.U.†....	Jackson, Tenn....	Baptist	G. M. Savage, A.M., LL.D..	8	240	....
1875	Southwestern Pres. U.	Clarksville, Tenn.	Presb.	George Summey, D.D.....	10	150	10,000
1873	Southwestern Univ.†.	Georgetown, Tex.	Meth. Ep. S.	John H. McLean, A.M., D.D.	19	490	2,000
1886	Southwest Kansas C.†	Winfield, Kan	Meth. Epis..	W. N. Rice, A.M.....	15	200	2,100
1858	St. Benedict's College.	Atchison, Kan....	R. Catholic.	Rt. Rev. I. Wolf, D.D.....	24	170	12,000
1856	St. Francis Prov. Sem.	St. Francis, Wis..	R. Catholic.	Very Rev. Joseph Rainer...	13	220	12,000
1847	St. Francis Xavier C..	New York City....	R. Catholic.	Rev. T. E. Murphy, S.J.....	30	900	25,000
1871	Stevens Inst. of Tech.	Hoboken, N. J....	Non-Sect...	Henry Morton, Ph.D.....	22	266	8,500
1789	St. John's College.....	Annapolis, Md....	Non-Sect...	Thomas Fell, Ph.D., LL.D..	15	182	8,000
1865	St. John's College.....	Washington, D.C..	R. Catholic.	Rev. Bro. Fabrician, F.S.C.	12	150	1,200
1841	St. John's College.....	Fordham, N. Y.C.	R. Catholic.	Rev. Thos. J. Gannon, S.J ..	25	240	30,000
1873	St. Joseph's College....	Cincinnati, O.....	R. Catholic.	Rev. James Rogers, A.M....	10	200	13,000
1864	St. Joseph's Prov. Sem	Troy, N. Y.....	R. Catholic.	P. A. Puissant, D.D.....	7	126	9,000
1856	St. Lawrence Univ. †..	Canton, N. Y.....	Non-Sect...	Hervey Priest, A.M., Dean..	18	159	11,000
1829	St. Louis University..	St. Louis, Mo.....	R. Catholic.	Rev. J. Grimmelsman, S.J..	18	296	42,700
1869	St. Mary's College....	St. Mary's, Kan...	R. Catholic.	Rev. E. A. Higgins, S.J.....	23	222	15,000
1821	St. Mary's College....	St. Mary's, Ky....	R. Catholic.	Rev. J.L. Steffan, Ph.D., D.D.	14	92	4,000
1791	St. Mary's Seminary.	Baltimore, Md....	R. Catholic.	A. Magnien, S.S., D.D.....	13	300	25,000
1874	St. Olaf College†.....	Northfield, Minn.	Lutheran ...	Rev. Th. N. Mohr.....	9	131	1,600
1880	St. Paul's College†....	St. Paul Park, Min.	Meth. Epis.	Rev. Emil Uhl.....	8	125	800
1839	Straight University†..	New Orleans, La..	Cong.	Oscar Atwood, A.M.....	22	560	2,500
1860	St. Stephen's College.	Annandale, N. Y.	Prot. Epis..	R. B. Fairbairn, D.D., LL.D.	8	67	10,000
1868	St. Viateur's College..	Bourbonnais, Ill..	R. Catholic.	M. J. Marsile.....	22	250	2,000
1869	Swarthmore Coll. †...	Swarthmore, Pa..	Friends.....	Charles De Garmo, Ph.D....	20	185	15,800
1874	Sweetwater College...	Sweetwater, Tenn.	Presb	Rev. J. L. Bachman, A.M..	6	100	....
1870	Syracuse University†.	Syracuse N. Y....	Meth. Epis.	Rev. Jas. R. Day, S.T.D., Ch.	66	777	44,049
1866	Tabor College†.....	Tabor, Ia.....	Cong.....	Wm. M. Brooks, A.M., D.D..	16	218	6,000
1883	Tarkio College†.....	Tarkio, Mo.....	Un. Presb ..	Rev. J. A. Thompson, D.D..	12	226	1,010
1870	Thiel College†	Greenville, Pa....	Lutheran	Theodore B. Roth, A.M., D.D.	13	80	5,100
1859	Trinity College.....	Durham, N. C....	Meth. Ep. S.	John C. Kilgo.....	9	150	7,500
1823	Trinity College.....	Hartford, Ct....	Prot. Epis..	Geo. W. Smith, D.D., LL.D..	19	130	40,000
1869	Trinity University†..	Tehuacana, Tex..	Cumb. Pres.	Rev. B. D. Cockrill.....	15	300	2,500
1852	Tufts College†	Tufts Coll., Mass.	Universalist	Elmer Hewitt Capen, D.D..	60	400	31,000
1884	Tulane University†(*n*)	New Orleans, La..	Non-Sect...	Wm. P. Johnston, LL.D.....	64	1,296	60,000
1859	Union Christ. Coll. †..	Merom, Ind.....	Christian ...	L. J. Aldrich, A.M., D.D....	10	130	2,100
1795	Union College.....	Schenectady, N.Y.	Non-Sect...	Rev. A. V. Raymond, LL.D.	20	271	30,345
1836	Union Theol. Sem....	New York City..	Presb.	T. S. Hastings, D.D., LL.D..	11	143	68,000
1831	Univ. City of N. Y....	New York City...	Non-Sect...	H. M. McCracken, D.D., LL.D	98	903	10,000
1831	Univ. of Alabama (*q*))	University, Ala...	Non-Sect...	Richard C. Jones, LL.D.....	20	180	12,000
1868	Univ. of California†...	Berkeley, Cal....	Non-Sect...	Martin Kellogg, LL.D.....	225	1,800	57,000
1892	Univ. of Chicago† (*q*).	Chicago, Ill.....	Non-Sect...	Wm. R. Harper, Ph.D., D.D.	148	900	250,000
1874	Univ. of Cincinnati†..	Cincinnati, O....	Non-Sect...	....	32	270	5,000
1877	Univ. of Coloradot....	Boulder, Col.....	Non. Sect...	Jas. H. Baker, M.A., LL.D.	75	361	10,000
1864	Univ. of Denver†.....	Denver, Col.	Meth.-Epis.	William F. McDowell, D.D.	78	700	5,000
1785	Univ. of Georgia.....	Athens, Ga.....	Non-Sect...	Wm. E. Boggs, D.D., LL.D.	22	222	25,000
1867	Univ. of Illinois†	Champaign, Ill. (*r*)	Non-Sect...	Andrew T. Draper, LL.D....	79	800	35,000
1866	Univ. of Kansas†.....	Lawrence, Kan...	Non-Sect...	F. H. Snow, Ph.D., LL.D...	51	750	21,460
1841	Univ. of Michigan†...	Ann Arbor, Mich.	Non-Sect...	James B. Angell, LL.D.....	165	2,950	90,052
1868	Univ. of Minnesota†..	Minneapolis, Minn	Non-Sect...	Cyrus Northrop, LL.D.....	139	2,100	39,640
1848	Univ. of Mississippi†.	University, Miss..	Non-Sect...	Robert B. Fulton, A.M.....	13	220	15,000
1841	Univ. of Missouri†...	Columbia, Mo....	Non-Sect...	Richard Henry Jesse, LL.D.	56	617	17,892

PRINCIPAL UNIVERSITIES AND COLLEGES OF THE UNITED STATES—*Continued.*

Organized.	Name. For explanation of signs, see below.	Location.	Denominational Control.	President or Chairman of Faculty.	Instructors*	Students*	Volumes in Library
1785	Univ. of Nashville†...	Nashville, Tenn.	Non-Sect...	W. H. Payne, LL.D.....	40	1,150	12,500
1869	Univ. of Nebraska†...	Lincoln, Neb.....	Non-Sect...	J. H. Canfield, LL.D.....	108	1,332	25 000
1892	Univ. of N. Mexico†(*q*)	Albuquerque, N.M.	Non-Sect...	G. S. Ramsey.....	4	140	1,000
1796	Univ. of N. Carolina(*q*)	Chapel Hill, N. C.	Non-Sect...	George T. Winston, LL.D..	26	405	29,950
1884	Univ. of N. Dakota†...	University, N. Dk.	Non-Sect...	W. Merrifield, M.A.....	14	160	5,500
1872	Univ. of Oregon†.....	Eugene, Ore.....	Non-Sect...	C. H. Chapman, Ph.D.....	16	343	5,000
1851	Univ. of the Pacific†...	College Park, Cal.	Meth. Epis.	W. C. Sawyer, Ph.D. (acting)	26	280	3,980
1740	Univ. of Penns'lv'nia†	Philadelphia, Pa..	Non-Sect...	C. C. Harrison, A.M. (*l*)....	275	2,300	125,000
1850	Univ. of Rochester.....	Rochester, N. Y..	Non-Sect...	David J. Hill, LL.D.....	17	225	27,960
1880	Univ. of So. California†	Los Angeles, Cal..	Meth. Epis.	J. P. Widney, A.M., M.D..	54	400	4,000
1882	Univ. of S. Dakota†...	Vermilion, S. Dak.	Non-Sect...	Joseph W. Mauck, M.A.....	15	232	2,000
1868	Univ. of the South....	Sewanee, Tenn...	Prot. Epis..	B. Lawton Wiggins, M.A...	37	300	34,000
1807	Univ. of Tennessee†..	Knoxville, Tenn..	Non-Sect...	C. W. Dabney, Ph.D., LL.D.	42	368	11,115
1883	Univ. of Texas†.....	Austin, Tex.(*s*)...	Non-Sect...	Thos. S. Miller, Chm. of Fac.	43	890	10,582
1850	Univ. of Utah†.....	Salt Lake City, U..	Non-Sect...	James E. Talmage, D. Sc. D..	29	500	15,000
1791	Univ. of Vermont†...	Burlington, Vt....	Non-Sect...	Mat. H. Buckham, D.D.....	48	470	48,000
1825	Univ. of Virginia.....	Charlottesville, Va	Non-Sect...	W. M. Thornton, LL.D. (Ch.)	44	542	53,000
1862	Univ. of Wash'n† (*q*).	Seattle, Wash....	Non-Sect...	Thomas M. Gatch, Ph.D....	15	340	4 032
1848	Univ. of Wisconsin†..	Madison, Wis....	Non-Sect...	Charles K. Adams, LL.D..	93	1,294	39 000
1870	Univ. of Wooster†....	Wooster, O.....	Presb.	Sylvester F. Scovel.....	50	676	16,000
1886	Univ. of Wyoming†..	Laramie, Wyo....	Non-Sect...	A. A. Johnson, A.M., D.D..	12	109	2,850
1857	Upper Iowa Univ. †...	Fayette, Ia.....	Meth. Epis.	John William Bissell, D.D..	20	425	5,000
1870	Ursinus College†.....	Collegeville, Pa..	Ref. in U. S.	Rev. H. T. Spangler, D.D..	18	154	5,500
1867	U. S. Grant Univ. † (*a*)	Chattanooga, Tenn	Meth. Epis.	Bp. I. W. Joyce, LL.D. (Ch.)	40	618	3,000
1802	U. S. Military Acad..	West Point, N. Y.	Non-Sect...	Col. O. H. Ernst.....	56	320	37,015
1845	U. S. Naval Academy	Annapolis, Md....	Non-Sect...	Capt. Philip Cooper.....	64	247	34,418
1873	Vanderbilt Univ. † (*q*)	Nashville, Tenn..	Meth. Epis. S.	H. H. Kirkland, A.M., Ph.D.	70	725	15,000
1861	Vassar College†.....	Poughkeepsie, N. Y	Non-Sect...	Jas. M. Taylor, D.D., LL.D.	46	480	20,500
1832	Wabash College.....	Crawf'rdsville, Ind	Non-Sect...	G. S. Burroughs, Ph.D., D.D.	26	252	33,500
1833	Wake Forest College.	Wake Forest, N. C	Baptist	C. E. Taylor, D.D., D.Litt..	18	207	12,000
1865	Washburn College†..	Topeka, Kan.....	Cong.....	Peter McVicar, D.D., M.A..	14	300	6,000
1802	Wash. & Jefferson Col.	Washington, Pa..	Non-Sect (*i*)	Rev. Jas. D. Moffat, D.D..	14	270	12,000
1749	Wash. & Lee Univ....	Lexington, Va....	Non-Sect...	Gen. G. W. C. Lee, LL.D.	16	207	20,000
1782	Washington College†	Chestertown, Md	Non-Sect...	C. W. Reid, Ph.D.....	7	105	3,000
1795	Washington College†	Washington, Tenn	Presb.	Rev. Jas. T. Coote, A.M..	11	170	2,000
1853	Washington Univ. †..	St. Louis, Mo....	Non-Sect...	Winfield S. Chaplin, LL.D..	176	1,686	5,000
1875	Wellesley College†...	Wellesley, Mass..	Non-Sect...	Alex. Irvine, A.M. (Act.)	74	768	45,250
1868	Wells College†.....	Aurora, N. Y....	Non-Sect...	W. F. Waters, Ph.D.....	20	75	2,500
1831	Wesleyan Univ. †....	Middletown, Conn.	Methodist ..	B. P. Raymond, D.D., LL.D.	32	289	41,000
1856	Western College.†(*q*)	Toledo, Ia.....	U. Brethren	A. P. Funkhouser.....	15	410	5,000
1869	West. Maryland Col.†	Westminster, Md.	Meth. Prot.	Rev. T. H. Lewis, D.D., A.M.	16	254	3,000
1819	West. Univ. of Penn.	Allegheny, Pa. (*m*)	Non-Sect...	W. J. Holland, Ph. D., D. D.	89	465	16,000
1884	West. Reserve Univ.(*o*)	Cleveland, O.....	Non-Sect...	Charles F. Thwing, D.D....	141	1,142	124,000
1865	Westfield College†...	Westfield, Ill.....	U. Brethren	W. H. Klinefelter, A.M., D.D	8	104	2,700
1855	Westminster Col. (*q*).	Fulton, Mo.....	Presb.	Rev. Wm. Hoge Marquess..	9	112	6,000
1852	Westminster Col. †..	N. Wilmington, Pa	Unit. Presb.	Rev. T. G. Ferguson, D.D.	10	230	4,000
1866	W. Virginia Col. † (*q*)	Flemington, W. Va	Free Bapt..	Rev. Thos. E. Peden, A.M.	4	64	200
1867	W. Virginia Univ. †..	Morgant'n, W. Va	Non-Sect...	P. B. Reynolds, D.D.....	16	247	7,047
1860	Wheaton College†(*q*)	Wheaton, Ill.....	Cong.....	Charles A. Blanchard.....	16	287	.....
1859	Whitman College†...	WallaWalla, Wn.	Cong.....	S. B. L. Penrose, A.B., B.D.	7	50	3,964
1856	Wilberforce Univ. †§.	Wilberforce, Ohio.	Meth. Epis..	S. T. Mitchell, A.M., LL.D.	18	250	5,500
1873	Wiley University†....	Marshall, Tex.....	Meth. Epis..	I. B. Scott, A.M., D.D.....	11	273	1,700
1844	Willamette Univ. †...	Salem, Ore.....	Meth. Epis..	Willis C. Hawley, A.M....	59	330	6,535
1693	William & Mary Col..	Williamsburg, Va.	Non-Sect...	Lyon G. Tyler, M.A.....	11	200	8,000
1849	William Jewell Col..	Liberty, Mo.....	Baptist.	John P. Greene, D.D., LL.D.	12	260	7,000
1793	Williams College.....	Williamst'n, Mass	Non-Sect...	Franklin Carter, Ph.D., LL.D	30	333	45,000
1870	Wilmington Coll. †(*q*)	Wilmington, O....	Or. Friends.	James B. Unthank, M.Sc..	10	137	2,000
1845	Wittenberg Coll. †(*q*).	Springfield, O....	Lutheran..	S. A. Ort, D.D.....	18	363	10,000
1854	Wofford College.....	Spartanburg, S.C.	Meth. Ep. S.	James H. Carlisle, LL.D ..	8	156	6,000
1868	Worcester Poly. In.(*q*)	Worcester, Mass.	Non-Sect...	Homer T. Fuller, Ph.D....	24	250	3,713
1701	Yale University.....	New Haven, Ct....	Cong.....	Timothy Dwight, D.D., LL.D	206	2,375	225,000

* All departments.
† Co-education of the sexes.
‡ Education of women only.
§ For the education of colored students.
(*a*) U. S. Grant Univ. Literary Dep't located at Athens, Tenn.; Theological and Medical Schools at Chattanooga.
(*b*) Now being erected. Is intended solely for post graduate work.
(*c*) No restriction as to color.
(*d*) Annex of Columbia College, with use of library.
(*e*) Princeton College library is used.
(*f*) Confined strictly to post-graduate work. The national university of the church. The Faculties of Philosophy, Experimental and Applied Sciences, and Sociology and Law will probably be opened in October, 1895.
(*g*) Women are admitted to medical department only.
(*h*) Library burned in 1892, and not yet replenished.
(*i*) Presbyterian in sympathy.
(*j*) For Indians and colored youth, both sexes.
(*k*) Professors take Chairmanship of Faculty in turn.
(*l*) Acting Provost.
(*m*) Located in Pittsburgh and Allegheny.
(*n*) Separate department for women in the H. Sophie Newcomb Memorial College.
(*o*) For both sexes, except that Adelbert College Annex is for men only.
(*p*) Approximate number at the time THE ALMANAC went to press.
(*q*) Report at close of 1893.
(*r*) Agricultural and Mechanical Department at Urbana, Ill.
(*s*) Academic and Law Departments at Austin; Medical at Galveston; Agricultural and Mechanical Branch at College Station, Texas.

PRINCIPAL UNIVERSITIES AND COLLEGES OF THE UNITED STATES—*Continued.*

STATISTICS OF UNIVERSITIES AND COLLEGES.

TABLE TWO.

NAME. For explanation of reference marks, see end of this table, page 288.	Commencement Day, 1895.	Number of Graduates since Organization.*	Alumni Living.*	Earliest Graduate Living.	Year of Graduation.	Present Address.
Add-Ran Christ U.†	June 12	125	124	E. Millwee	1876	Willowvale, Okla. Ter.
Adrian College†	June 2	(*a*)350	....			
Alfred Univ.†	June 3	719	....			
Alabama Poly. Inst.†	June 12	362	334	Rev. E. W. Solomon	1872	Houston, Tex.
Albion College†	June 27	715	640	William E. Ambler	1865	Pentwater, Mich.
Allegheny Coll.†	June 27	1,049	880	William Reynolds, Esq	1837	Meadville, Pa.
Amherst College (*a*)	June 26	3,482	2,382			
Amity College† (*a*)	June 13	109	....			
Andover The. Sem	June 13	(*a*)2,014	1,374			
Antioch College†	June 2	(*a*)150	....	Rev. J. B. Weston, D. D.	1856	Stamfordville, N. Y.
Arkansas College†	June 12	99	94			
Arkansas Ind. Univ.†	Dec. 5	159	154			
Asheville Female Col	June 11	....	....			
Ashland Univ.†	May 17	(*a*)450	....			
Atlanta Univ.†	May 3	275	251	Wm. H. Crogman	1876	South Atlanta, Ga.
Augsburg Seminary	*See note* (*e*)	276	268	N. C. Brun	1870	Lake Mills, Iowa.
Augustana College†	May 29	636	599	Rev. Andrew Jackson	1861	Rush Point, Minn.
Avalon College†	June 14	....	....			
Baker University†	June 5	200	*a* 161	James M. Cuvanness	1866	Chetopa, Kan.
Bates College†	June 27	700	650	Rev. A. H. Heath, D. D.	1867	St. Johnsbury, Vt.
Battle Creek Coll.†	June 18	166	161	Eli B. Miller	1879	Cape Town, So. Africa.
Bellevue College†	June 6	21	21	Rev. W. R. Williams	1889	Columbus Junction, Ia.
Beloit College	June 19	479	421	Rev. Joseph Collie, D. D.	1851	Delavan, Wis.
Berea College†	June 26	64	54	George L. Pigg	1873	Indian Territory.
Bethany Coll., Kan.	May 30	165	163	Rev. Eric Glad	1891	Stockholm, Kan.
Bethany Coll., W. Va.	June 2	769	....			
Bethel Coll., Ky	June 13	168	148	Thomas C. Mulligan	1857	Gallatin, Tenn.
Bethel Coll., Tenn.	June 5	(*a*)151	*a* 100			
Biddle Univ.§	June 5	305	....	Dr. D. W. Culp	1876	Palatka, Fla.
Boston College	June 27	282	263	Drs. W. A. Dunn-H. E. Towle	1877	Boston, Mass.
Boston Univ.†	June 5	3,000	2,700			
Bowdoin College	June 27	4,200	2,450	Rev. Thos. T. Stone, D. D.	1830	Bolton, Mass.
Bowdoin College†	June 20	69	59	F. H. M. Henderson, D. D.	1861	Bowdon, Ga.
Brown University†	June 19	4,314	2,301	Rev. Geo. W. Briggs	1825	Cambridge, Mass.
Bryn Mawr Coll.‡	June 6	118	118			
Buchtel College†	June 27	210	201	James B. Pierce	1873	Sharpsville, Pa.
Bucknell Univ.†	June 20	....	....			
Burritt College†	June 20	184	138	Abiga L. Crain	1848	St. Louis, Mo.
Butler University†	June 6	300	270	Mrs. A. M. Atkinson	1856	Wabash, Ind.
California College†	May 22	74	70	Rev. L. D. Wood	1877	Fresno, Cal.
Canisius College	June 25	....	....			
Carleton College†	June 13	304	207	Jas. J. Dow and Myra Dow	1874	Faribault, Minn.
Carson & Newman†	June 4	157	142	Richard S. Scruggs, M. D.	1855	Sweetwater, Tenn.
Carthage College†	May 30	(*a*)138	*a* 131			
Case Sc. Ap'l Science	June 6	70	70			
Catawba College†	May 23	....	....	Daniel Wilfong	1856	Bradley, Ark.
Catholic Un. Am. (*c*)	June 20	....	....			
Centenary College	June 5	302	*a* 206			
Central Coll., Kan.†	June 13	17	(*a*) 14			
Central Coll., Mo	June 12	104	96	E. R. Barton	1861	Denver, Col.
Central Penna. Col.†	June 12	119	117	Miss Kate Swineford	1859	Philadelphia, Pa.
Central Tenn. Col.†(*d*)	May 23	421	401	George Bryant	1870	Nashville, Tenn.
Central Univ., Ia.†	June 19	185	....			
Central Univ., Ky	June 14	565	....	Prof. B. L. Hobson, M. A., D. D.	1877	Chicago, Ill.
Centre Coll. of Ky.	June 12	1,054	*a* 700	Asbury Madison Coffey	1826	Knob Noster, Mo.
Chaddock College†	June 5	140	125	Mrs. Estelle Beal	1878	Edina, Mo.
Charleston College	June 25	406	264	Henry M. Bruns, LL. D.	1828	Summerville, S. C.
Claflin University†	May 23	250	225	W. L. Bulkley, A. M.	1882	Orangeburg, S. C.
Clark Univ., Ga.†	May 23	83	78	Walter H. Nelson	1883	Mobile, Ala.
Coe College†	June 14	44	44	Prof. S. W. Stookey	1884	Cedar Rapids, Iowa.
Colby University†	July 3	1,057	650	Hon. Albert W. Paine	1832	Bangor, Me.
Colgate University	June 20	1,144	750	Rev. William Dean, D. D.	1833	San Diego, Cal.
Coll. City of N. Y.	June 20	1,664	....	George W. Birdsall, A. B.	1853	New York City, N. Y.
College of Emporia†	June 5	32	....			
Coll. of Montana†	June 13	24	23			
College of St. Joseph†	June 20	95	90			
Colorado College†	June 12	....	435	Rev. F. W. Tuckerman	1883	Washington, D. C.
Columbia College	June 12	14,249	....	Benjamin Aycrigg	1824	Passaic, N. J.
Columbian Univ. (*a*)	June 11-14	(*a*)2,780	....			
Concordia College	June 6	645	....	Rev. C. H. Loeber	1846	Brooklyn, N. Y.
Cooper-Huddleston†	June 6	155	149	Rev. R. G. Pearson, A. M.	1875	Tennessee.
Cornell College†	June 13	589	589	Matthew Cavanaugh	1858	Iowa City, Iowa.
Cornell University	June 20	3,114	....			
Cotner University†	June 12	45	45	Helen Atwater	1891	Hastings, Neb.
Cumberland Univ.	June 6	2,382	....	Nathan Green	1845	Lebanon, Tenn.
Dakota University	June 12	26	25	Rev. C. E. Murray, D. D.	1888	Chicago, Ill.
Dartmouth College	June 26	7,512	4,147	Mark W. Fletcher	1825	Wayne, Ill.
Davidson College	June 12	688	513	Rev. William Flinn, D. D.	1840	Cape Girardeau, Mo.

PRINCIPAL UNIVERSITIES AND COLLEGES OF THE UNITED STATES—*Continued.*

Name. For explanation of reference marks, see end of this table, page 288.	Commencement Day, 1895.	Number of Graduates since Organization.*	Alumni Living.*	Earliest Graduate Living.	Year of Graduation.	Present Address.
Denison University..	June 13..	486	....	.....	.....	.....
De Pauw Univ. †	June 12..	1,700	1,450	T. A. Goodwin, A. M., D. D.	1840	Indianapolis, Ind.
Des Moines Coll. †	June 26..	48	46	J. M. Miller.....	1875	Seattle, Wash.
Detroit College.....	June 26..	79	....	.....	.....	.....
Dickinson College†	June 7...	3,700	1,000	Rev. John G. Morris.....	1823	Baltimore, Md.
Doane College†	June 20..	93	92	.....	.....	.....
Drake University†	June 13..	(*a*)750	....	.....	.....	.....
Drew Theolog. Sem..	May 16...	635	610	James Boyd Brady, D. D.....	1869	Boston, Mass.
Drury College†	June 11..	118	115	.....	.....	.....
Earlham College† ..	June 12..	323	....	Luzena Thornburg.....	1862	Carthage, Ind.
Elmira College†	June 12..	386	340	Miss Martha B. Flint.....	1859	New York City.
Eminence College†..	June 6...	(*a*)380	....	.....	.....	.....
Emory College.....	June 12..	1,037	820	Rev. A. R. Holcombe, D. D.	1841	Centenary, La.
Erskine College.....	June 19..	450	300	Rev. D. F. Haddon.....	1842	Ora, S. C.
Eureka College†	June 20..	415	374	E. W. Dickinson, A. M.....	1860	Eureka, Ill.
Evelyn College†	May 29...	11	11	.....	.....	.....
Findlay College†	June 20..	102	101	Rev. John P. Shelley, A. M..	1889	Wesley, Pa.
Fisk University† (*d*)..	June 12..	266	254	James D. Burrus, M. A.....	1875	Nashville, Tenn.
Florida Conf. Col...†	May 22....	32	32	Jos. P. Durrance, B. S.....	1892	Brooksville, Fla.
Fort Worth Univ.† ..	May 24...	....	....	.....	.....	.....
Franklin & Marshall	June 13..	969	755	E. V. Gerhart, D. D., LL. D.	1838	Lancaster, Pa.
Franklin College† ...	June 13..	194	181	John W. Dame, A. M.....	1847	Edinburg, Ind.
Franklin Col.(Ohio)..	June 26..	500	....	Dr. J. M. Kuhn.....	1836	Omaha, Neb.
Furman Univ.†	June 20..	227	209	Rev. John G. Williams.....	1855	Allendale, S. C.
Gale College†	June 19..	....	....	.....	.....	.....
General Theol. Sem..	June 5...	1,324	818	Rev. Samuel Fuller, D. D....	1827	Middletown, Conn.
Geneva College†	May 30...	....	....	.....	.....	.....
Georgetown College†	June 13..	300	200	Rev. W. W. Gardner, D. D..	1843	Elk Creek, Ky.
Georgetown (D. C.)..	June 25..	2,252	....	John T. Doyle.....	1838	Menlo Park, Cal.
Girard College	May, Dec.	(*a*)3,650	*a*2,900	Theo. A. DeBow (*a*).....	1855	Philadelphia, Pa.
Grand River College†	May —..	48	45	Mrs. Phronia Vertrees.....	....	Pittsfield, Ill.
Gr'nville&T'scul'm†	May 10...	....	....	.....	.....	.....
Griswold College.....	June 13..	(*a*) 375	*a*300	.....	.....	.....
Guilford College†....	May 23...	43	42	Robert C. Root.....	1889	Hemet, Cal.
Gustavus Adolphus†	May 16...	80	80	Rev. L. P. Lundgren.....	1890	Hallock, Minn.
Hamilton College....	June 27..	2,355	1,826	Rev. Ebenezer H. Snowden.	1818	Dorrance, Pa.
Hamline University†	June 6...	130	....	Mrs. B. F. Crary.....	1860	San Francisco, Cal.
Hampden-Sidney C..	June 13..	....	....	Rev. Robert Burwell, D. D ..	1823	Raleigh, N. C.
Hampton Inst. †(*f*)..	May 25...	800	*a*744	James A. Fields (*a*).....	1871	Newport News, Va.
Hanover College†....	June 12..	778	628	Rev. James Brown, D. D	1835	Holton, Kan.
Harvard University.	June 26...	19,255	10,359	Rev. William Henry Furness	1820	Philadelphia, Pa.
Haverford College...	June 14..	560	482	Thos. F. Cock, M. D., LL. D.	1836	New York City.
Hedding College†....	June 13..	250	230	Mrs. Josie Degroot.....	1867	Augusta, Ill.
Heidelberg Univ.†...	June 20..	225	384	Rev. Geo. Z. Mechling, A. M.	1854	Hamilton, O.
Hendrix College†....	June 19..	30	30	.....	.....	.....
Highland Univ.†.....	June 6...	....	....	.....	.....	.....
Hillsboro College†...	June 5...	90	50	.....	.....	.....
Hillsdale College†...	June 20..	784	673	Mrs. Eliza S. Potter.....	1856	Grinnell, Iowa.
Hiram College†.....	June 20..	177	159	James E. Hurlbut.....	1869	Cleveland, O.
Hiwassee College†...	May 28...	(*a*)212	....	D. M. Key and W. L. Eakin	1850	Chattanooga, Tenn.
Hobart College.....	June 27..	1,327	1,035	Sam. Percy McDonald, M. A.	1829	Huron, Erie Co., O.
Hope College†	June 26..	660	602	Rev. A. Bursma.....	1866	Grand Rapids, Mich.
Hope Institute†	June 10..	....	....	.....	.....	.....
Howard College†	June 6...	313	268	Rev. W. Wilkes, D. D.....	1851	Sylacauga, Ala.
Howard Payne Col.†.	May 29...	20	....	Rev. G. G. Ferguson, D.D....	1892	Stanberry, Mo.
Howard University†.	May 30...	1,500	1,120	D. B. Nichols, M. D.....	1872	Mission Hill, S. Dak.
Illinois College.....	June 13..	550	450	Rev. J. E. Spillman, D. D...	1836	Carmi, Ill.
Illinois Wesleyan† ..	June 13..	....	....	Rev. W. F. Short, D. D.	1857	Jacksonville, Ill.
Indiana University†.	June 19..	1,179	1,009	M. M. Campbell.....	1836	North Topeka, Kan.
Iowa College†.....	June 12..	595	513	Rev. John H. Windsor	1854	Geneva, Ill.
Iowa State College†..	Nov. 13...	655	622	E. W. Stanton, M. A.....	1872	Ames, Ia.
Iowa State Univ.† ...	June 13..	3,954	....	Dexter Edson Smith, B. S....	1858	Santa Anna, Cal
Iowa Wesley. Univ.†	June 13..	456	....	W. S. Mayne.....	1856	Council Bluffs, Ia.
John B. Stetson U.†..	May 28...	50	49	Harland P. De Land.....	1886	De Land, Fla.
Johns Hopkins (*g*)..	June 13..	675	661	.....	.....	.....
Kalamazoo College†..	June 19..	192	....	.....	.....	.....
Kansas Wesl. Univ.†	June 13..	18	18	Rev. H. M. Mayo.....	1887	Concordia, Kan.
Kentucky Univ.†....	June 13..	606	547	William E. Riley	1841	Louisville, Ky.
Kentucky Wesley'n†	June 4...	129	117	Ben D. Best.....	1868	Covington, Ky.
Kenyon College.....	June 20..	820	450	Rev. James C. Wheat, D. D.	1829	Lynnwood, Va.
Keuka College†.....	June 18..	20	20	.....	.....	.....
King College.....	June 5...	80	76	Rev. J. C. Cowan.....	1870	Johnson City, Tenn.
Knox College†	June 13..	971	851	Rev. Wm. Holyoke.....	1846	Chicago, Ill.
Lafayette Coll. (Ala.)	June 5...	35	35	.....	.....	.....
La Grange College†..	May 13...	197	181	Rev. E. H. Sawyer	1869	Kirkwood, Mo.
Lake Forest Univ.†..	June 12..	....	....	.....	.....	.....
Lawrence Univ.†....	June 27..	(*a*)376	*a*313	William D. Storey	1857	Santa Cruz, Cal.
Lebanon Valley Col.†	June 20..	219	213	Albert C. Rigler.....	1870	Annville, Pa.
Lehigh University...	June 19..	669	641	Miles Rock, C. E.....	1866	Washington, D. C.
Leland Stanford, Jr.†	May 23...	154	154	.....	.....	.....

PRINCIPAL UNIVERSITIES AND COLLEGES OF THE UNITED STATES—*Continued.*

Name. For explanation of reference marks, see end of this table, page 288.	Commencement Day, 1895.	Number of Graduates since Organization.*	Alumni Living.	Earliest Graduate Living.	Year of Graduation.	Present Address.
Leland University†	May 10	....	....	....	....	....
Lenox College†	June 6	183	177	Ralph H. Kirk	1868	Sturgis, S. Dak.
Lincoln University†	June 13	245	226	A. J. Wallace, M. D.	1868	Chicago, Ill.
Lincoln Univ. (Pa.)§	June 5	457	....	Rev. W. D. Johnson	1860	North Carolina.
Little Rock College†	None.	....	....	H. G. Martin	1875	Little Rock, Ark.
Little Rock Univ.†	May 22	....	....	....	....	....
Lombard Univ.†	June 6	285	246	Rev. Wm. R. Cole	1856	Mount Pleasant, Ia.
Louisiana State Univ.	July 4	153	....	T. L. Grimes	1869	Alexandria, La.
Macalister College	June 13	22	20	....	....	....
Maine State College†	June 19	421	402	Benjamin F. Gould	1872	Hollister, Cal.
Manhattan College	June 28	595	445	Rev. J. P. McClancy	1866	Middletown, N. Y.
Marietta College†	June 20	(*a*) 666	*a* 496	....	....	....
Marquette College	June 26	90	90	Francis X. Bodden	1887	Milwaukee, Wis.
Maryville College†	May 30	358	....	....	....	....
Mass. Inst. Tech.†	May 28	1,252	1,200	....	....	....
McCormick Theo. S.	May 2	1,123	....	....	....	....
McKendree College†	June 6	565	482	H. H. Horner, M. A.	1841	Lebanon, Ill.
McMinnville Coll.†	June 7	18	18	John H. Smith	1882	Astoria, Ore.
Mercer University	June 5	760	*a* 536	R. M. Johnston, A. M., LL. D.	1840	Baltimore, Md.
Miami University	June 30	1,000	....	John W. Caldwell	1827	Cincinnati, O.
Middlebury College†	June 26	1,408	525	Jonathan B. Kidder	1821	Huntingdon, Pa.
Milton College†	June 27	247	210	Miss Susan E Burdick	1856	Milton Junction, Wis.
Miss. Agricul. Coll.†	June 19	166	159	H. H. Harrington, Prof. Ch.	1883	College Station, Tex
Mississippi College	May 30	300	200	Rev. E. M. Richardson, A. M.	1843	Memphis, Tenn.
Missouri Valley Col.†	June 6	30	30	Miss May Caldwell	1890	Kansas City, Mo.
Monmouth College†	June 13	949	852	Mrs. M. M. Thompson	1858	Monmouth, Ill.
Moores Hill College†	June 13	(*a*) 209	*a* 189	....	....	....
Morgan College†§	May 30	157	132	Rev. J. H. Griffin	1877	Harpers Ferry, W. Va.
Mt. Angel College	June 26	36	....	John P. Kavanaugh, A. B.	1890	St. Louis, Ore.
Mt. Holyoke Coll.†	June 20	2,306	1,906	D. W. G. Curtis	1838	Rochester, N. Y.
Mt. St. Mary's Coll	June 25	....	....	Prof. Nicholas McGuire	1853	Philadelphia, Pa.
Mt. Union College.†	July 24	1,819	....	....	....	....
Muhlenberg College	June 20	350	326	Rev. Wm. H. Rickert	1868	Philadelphia, Pa.
Muskingum College†	June 28	386	336	Rev. Thos. Callahan	1840	Ironton, Mo.
Neb. Wesleyan Univ†	June 12	132	131	Miss Myrta Applebee	1890	Red Oak, Iowa.
Nevada State Univ.†	June 6	119	117	....	....	....
Newberry College	June 19	120	113	Jas. E. Houseal	1869	Cedartown, Ga.
Newton Theol. Inst.	May 16	1,332	855	Joseph Freeman, D. D.	1830	Proctorsville, Vt.
New Windsor Col.†	June 12	99	93	Wm. Q. Skilling, A. M.	1881	Lonaconing, Md.
North Carolina Coll.	June 13	44	38	Prof. H. T. J. Ludwig, A. M.	1871	Mt. Pleasant, N. C.
North. Illinois Col.†	June 14	700	....	....	....	....
N. Manchester Col.†	June 20	45	45	....	....	....
Northwestern Col.†	June 20	321	305	B. F. Driesbach	1866	Circleville, O.
Northwestern Univ.†	June 21	217	209	Prof. F. Pieper	1872	St. Louis, Mo.
Norwegian Luth. Col.	June 26	267	....	....	....	....
Notre Dame Univ.†	June 10	(*a*) 550	....	Rev. A. B. Kilroy, D.D.	1849	Stratford, Ont.
Oberlin College†	June 19	3,153	2,868	Rev. Huntington Lyman	1836	Cortland, N. Y.
Ogden College	June 13	31	31	Loving W. Gaines	1881	Elkton, Ky.
Ohio State Univ.†	June 12	401	396	....	....	....
Ohio University†	June 20	420	....	....	1829	Athens, O.
Ohio Wesleyan Un.†	June 20	1,791	1,650	Rev. W. D. Godman, D. D.	1846	Baldwin, La.
Olivet College†	June 22	396	370	Mrs. M. N. B. Griswold	1863	Vermontville, Mich.
Oskaloosa College†	June 6	(*a*) 111	*a* 106	....	....	....
Ottawa University†	June 6	52	48	Rev. Fred. G. Holt	1879	Minneapolis, Minn.
Ouachita Bapt. Col.†	June 5	60	58	Frank P. Turner	1888	Magazine, Ark.
Otterbein Univ.†	June 13	421	387	Mary K. Winter	1867	Los Angeles, Cal.
Oxford College†	June 12	521	....	....	....	....
Ozark College†	June 20	73	72	....	....	....
Pacific University†	June 19	107	101	Harvey W. Scott	1863	Portland, Ore
Park College†	June 29	231	214	Rev. W. T. Scott	1879	Fairview, Ore.
Parsons College†	June 6	180	....	....	....	....
Penn College†	June 13	134	130	Linda Ninde (Dorland), B. S.	1875	Los Angeles, Cal.
Pennsylvania Coll†	June 21	1,027	837	J. B. Bacon	1834	New York City.
Penn. State College†	June 12	275	....	....	....	....
Pierre University†	June 5	25	25	Frank A. Farrar	1887	Washington (State).
Polytechnic Institute	June 18	571	....	R. W. Raymond, Ph. D.	1858	Brooklyn, N. Y.
Portland University†	June 1	26	26	....	....	....
Pratt Institute†	June 21	759	....	....	....	....
Presby'n Col. (S. C.)	June 13	40	40	....	....	....
Princeton (of N. J.)	June 12	7,833	4,260	William C. Wallace	1823	Newark, N. J.
Princet'n Theol. Sem	May 7	4,239	2,427	Ebenezer H. Snowden	1825	Kingston, Pa.
Purdue University†	June 5	425	372	John Bradford Harper	1875	Durango, Cal.
Racine College	June 6	201	191	Sayrs G. Knight, B. S.	1864	Racine, Wis.
Radcliffe College†	June 25	92	92	Miss Annie L. Barber	1883	New York City.
Randolph-Macon C.†	June 13-26	(*a*) 740	....	....	....	....
Rensselaer Poly. Ins.	June 12	1,170	904	William G. Henry, A. B.	1828	Detroit, Mich.
Richmond College	June 20	....	....	P. S. Henson and J. Ryland.	1849	Chicago & Richmond.
Ridgeville College†	June 19	....	....	....	....	....
Ripon College†	June 19	169	160	Luthera H. Adams	1867	Omro, Wis.
Roanoke College	June 12	354	325	Rev. V. F. Bolton, A. M.	1855	Glengardner, N. J.

PRINCIPAL UNIVERSITIES AND COLLEGES OF THE UNITED STATES—*Continued.*

NAME. For explanation of reference marks, see end of this table, page 288.	Commencement Day, 1895.	Number of Graduates since Organization.*	Alumni Living.*	Earliest Graduate Living.	Year of Graduation.	Present Address.
Rock Hill Col.†	June 24..	183	164			
Roger Williams U.†§	June 16..	450	....	Rev. C. S. Durkins.	1877	Selma, Ala.
Rollins College†	May 30..	14	14			
Rose Poly. Institute†	June 13..	123	122			
Rutgers College	June 18..	1,774	1,047	Samuel S. Taylor	1829	Cairo, Ill.
Rutherford College†	May 21..	....	....	Rev. John T. Abernethy	1872	Beaufort, N. C.
San Joaquin Val. C.†	May 23..	46	46	J. A. Snell	1885	Oroville, Cal.
Scio College†	June 24..	425	400	Rev. J. R. Keyes, D. D.	1866	Cadiz, O.
Seton Hall College	June 19..	500	....	Hon. John D. Kernan.	1863	New York City.
Shaw University†§	May 16..					
Shurtleff College†	June 6..	(*a*) 540	*a* 425			
Simpson College†	June 13..	400	350	Louise A. Burke	1870	Hurlan, Ia.
Smith College†	June 18..	(*a*) 621	*a* 610			
South Carolina Col.†	June 26..	2,080	....	Prof. L. R. Gibbs, LL. D.	1829	Charleston, S. C.
Southern University	June 13..	(*a*) 350	*a* 310			
South Kentucky Col†	June 13..	300	....	Mrs. Smithson	....	Hopkinsville, Ky.
Southwest Bapt. Col†	May 28..	(*a*) 56	(*a*) 56			
Southwest Kan. Col.†	June 13..	75	74			
Southw'n Bapt. Un.†	June 6..	(*j*) 242				
Southw'n Pres. Un..	June 12..	300	....			
Southwestern Univ.†	June 4..	180	165	Rev. James Campbell, D. D.	1876	Dallas, Tex.
St. Benedict's Coll..	June 22..	....	....			
St. Francis Prov. Sem	June 24..	....	....			
St. Francis Xavier C.	June 24..	560	490	Rev. Thomas Killeen	1855	Bayonne, N. J.
Stevens Inst. Tech..	June 20..	550	531	J. Augustus Henderson	1873	Lemont, Pa.
St. John's Col. (D. C.)	June 21..	75	....	Hon. Herman Schulties	1872	Washington, D. C.
St. John's Col. (Md.)	June 19..	468	275	Wm. Harwood, B. A., M. A.	1827	Annapolis, Md.
St. John's Col. (N. Y.)	June 26..	569	....	Rev. D. A. Merrick, S. J.	1850	Boston, Mass.
St. Joseph's Col. (O.)	June 27..	260	250			
St. Joseph's Prov. S..	....	678	560	Rev. James Fitzsimmons	1865	New York City.
St. Lawrence Univ.†	June 26..	539	496	Hon. Delos McCurdy	1865	New York City.
St. Louis University	June 26..	1,003	679	Valsin Dupuy, A. B.	1838	Iberville, La.
St. Mary's Col. (Kan.)	June 21..	154	145	Rev. Richard Dunne	1882	Oak Park, Ill.
St. Mary's Col. (Ky.)	June 19..	(*k*) 145	....	Samuel Spalding	1828	Lebanon, Ky.
St. Mary's Seminary	June 23..	....	....			
St. Olaf College	June 19..	20	19			
St. Paul's College	June 20..	90	....	Charles Bierman	1892	Pahuola, Minn.
St. Stephen's College	June 13..	263	239	Rev. Joseph Carey, D. D.	1861	Saratoga Springs, N. Y.
Straight University.†	May 24..	....	....			
St. Viateur's College	June 20.	300	200	Rev. J. Lesage	1875	Chicago, Ill.
Swarthmore College†	June 13..	347	334			
Sweetwater College	June 3..	85	84	Dr. W. G. Bogart	1878	Chattanooga, Tenn.
Syracuse University†	June 12..	1,551	....			
Tabor College†	June 12..	138	123	Prof. A. S. McPherson & wife.	1870	Redlands, Cal.
Tarkio College†	June 13..	51	51	William R. Littell	1887	Rockport, Mo.
Thiel College†	June 20..	210	203			
Trinity College (Ct.)	June 27..	1,116	715	Charles Graham	1830	New York City.
Trinity College (N. C)	June 13..	517	....	Prof. L. Johnson	1853	Trinity College, N. C.
Trinity Univ. (Tex.)†	May 29..	150	130	Rev. J. S. Groves	1872	Mexia, Tex.
Tufts College†	June 19..	750	700	Rev. James Eastwood	1860	Brattleboro, Vt.
Tulane University	June 20..	4,075	....			
Union Christ Col.†	June 12..	150	147	J. J. Summerbell, A. M.	1864	Lewisburg, Pa.
Union College	June 26..	5,009	3,141	Thomas Hun, M. D.	1826	Albany, N. Y.
Union Theol. Sem	May 14..	1,751	1,152	Rev. Alex. O. Peloubet	1838	Mecklenburg, N. Y.
Univ. City of N. Y.	June 6..	12,000	9,000	Rev. W. R. Gordon, A. M., D. D	1854	Manhasset, N. Y.
Univ. of Alabama	June 26..	(*a*) 1,200	....			
Univ. of Californiat	May 15..	(*h*) 900				
Univ. of Chicago†	(*i*)	(*a*) 871	....			
Univ. of Cincinnati†	June 4..	223	219	Frank G. McFarlan	1877	Hamilton, O.
Univ. of Colorado†	May 30..	275	265	Hon. Rich. H. Whiteley	1882	Boulder, Col.
Univ. of Denver†	June 8..	263	250	P. V. Carlin, M. D.	1882	Denver, Col.
Univ. of Georgia	June 19..	2,705	800	Gen. James N. Bethune	1823	Columbus, Ga.
Univ. of Illinois†	June 12..	839	*a* 729	Jas. N. Mathews, M. L., M. D.	1873	Kansas City, Kan.
Univ. of Kansas†	June 5..	841	799	L. D. L. Tosh	1873	Denver, Col.
Univ. of Michigan†	June 25..	12,896	11,900	Edmund Fish	1845	Hillsborough, Ill.
Univ. of Minnesota†	June 6..	1,288	1,238	Warren C. Eustis, M. D.	1873	Farmington, Minn.
Univ. of Mississippi†	June 5..	1,132	800	Thomas Elliott Bugg	1851	Starke, Fla.
Univ. of Missouri†	June 6..	....	....	R. L. Todd	1843	Columbia, Mo.
Univ. of Nashville†	May 29..	....	....	Hon. Edwin H. Ewing	1837	Murfreesboro, Tenn.
Univ. of Nebraska†	June 12..	533	527	J. S. Dales	1873	Lincoln, Neb.
Univ. of N. Carolina	June 6..	2,130	....	Geo. Franklin Davidson	1823	Old Fort, N. C.
Univ. of N. Dakota†	June 13..	39	39			
Univ. of Oregon†	June 19..	293	....			
Univ. of the Pacific	May 23..	373	....	D. C. Vestal	1858	San José, Cal.
Un. of Pennsylvania†	June 12..	15,000	....	Rev. T. L. Janeway, D. D.	1823	Philadelphia, Pa.
Univ. of Rochester	June 21..	1,122	....			
Univ. of S. Dakota†	June 12..	62	61	Rev. C. W. Brinstad	1888	Marshall, Mich.
Univ. of the South	Aug. 1..	146	136	J. J. Hanna	1873	New Orleans, La.
Univ. of Tennessee†	June 12..	....	....	Dr. William Park	1825	Columbia, Tenn.
Univ. of Texas†	June 20..	(*a*) 845	*a* 843			

PRINCIPAL UNIVERSITIES AND COLLEGES OF THE UNITED STATES—*Continued.*

Name. For explanation of reference marks, see end of this table.	Commencement Day, 1895.	Number of Graduates since Organization.*	Alumni Living.*	Earliest Graduate Living.	Year of Graduation.	Present Address.
Univ. of Utah†	June 11	382	350	William Bradford	1876	Salt Lake City, Utah.
Univ. of Vermont†	June 26	2,920	1,985	Rev. George Stone	1825	Barlow, N. Dak.
Univ. of Virginia	June 12	10,300	10,000	Thomas Wood	1830	Charlottesville, Va.
Univ. of Washington	May 16	(*a*) 86	(*a*) 83			
Univ. of Wisconsin†	June 19	2,557	....	Charles T. Wakeley	1857	Madison, Wis.
Univ. of Wooster†	June 13	(*b*) 897	....	Rev. John C. Miller	1871	Winfield, Kan.
Univ. of Wyoming†	June 20	15	15	William H. Bramel	1891	Laramie, Wyo.
Upper Iowa Univ. †	June 13	550	498	Rev. James E. Clough, A.M.	1862	Ongole, India.
Ursinus College†	June 27	277	260			
U. S. Grant Univ. †	May 22	335	315	Rev. J. J. Manker	1871	Chattanooga, Tenn.
U. S. Mil. Academy	June 1-12	3,616	1,700	Gen. George S. Greene	1823	Morristown, N. J.
U. S. Naval Acad	June 5	2,178	....	T. S. Phelps, R. Ad. Retired	1846	Amaganset, L. I.
Vanderbilt Univ. †	June 19	(*a*) 1,140	*a* 900			
Vassar College‡	June 12	1,682				
Wabash College	June 19	658	550	Hon. John M. Cowan	1842	Springfield, Mo.
Wake Forest College	June 13	508	*a* 320	Hon. Henry Bate Folk	1849	Brownsville, Tenn.
Washburn College†	June 12	80	75	Rev. P. M. Griffin	1870	Brockton, Mass.
Washington Col. Md†	June 19	130	119	Eben F. Perkins	1849	Chestertown, Md.
Wash. Col. (Tenn.)†	May 16	....	....			
Wash. & Jeff. Coll	June 19	3,654	1,800	Rev. John L. Hawkins	1818	Fort Scott, Kan.
Wash. & Lee. Univ	June 19	....	2,000			
Washington Univ. †	June 14	2,329	....			
Wellesley College‡	June 25	1,066	1,036			
Wells College‡	June 12	125	*a* 117	Jeannette Daggett	1869	New York City.
Wesleyan Univ. †	June 26	1,867	1,395	Daniel Henry Chase, LL.D.	1833	Middletown, Ct.
Western College†	June 11	(*a*) 300				
West. Maryl'd Coll. †	June 20	312	291	Chas. H. Bauchman, A.M.	1871	Baltimore, Md.
West. Reserve Univ†	June 18	3,817	....	Dr. Dudley Allen	1832	Oberlin, O.
West. Un. of Penn'a	June 20	825	500	Hon. Daniel Agnew, LL.D.	1825	Beaver, Pa.
Westfield College†	June 13	115	109	Thomas S. Pitman	1869	Kansas.
Westminster Coll. †	June 19	....	....	Rev. W. P. Shaw	1854	Midway, Pa.
West Virginia Coll. †	May 16	(*a*) 13	(*a*) 13			
West Virginia Univ.†	June 12	296	....			
Wheaton College†	June 27	(*a*) 220	....			
Whitman College. †	June 12	58	58	George P. Anderson	1886	Spokane, Wash.
Wilberforce Un. † (*d*)	June 20	147	133	John T. Jenifer	1870	Washington, D. C.
Wiley University	May 21	28				
Willamette Univ. †.	June 20	613	561	T. H. Crawford, A.M.	1863	Portland, Ore.
William & Mary Col.	June 27	14,000	....	Judge W. W. Crump	1839	Richmond, Va.
William Jewell Col.	June 13	195	*a* 131	De Witt C. Allen	1855	Liberty, Mo.
Williams College	June 26	3,399	1,929	Rev. J. H. Noble	1826	Washington, D. C.
Wilmington College†	June 22	(*a*) 70	(*a*) 64			
Wittenberg College †	June 15	(*a*) 600	*a* 555			
Wofford College	June 11	398	....			
Worcester Poly. Ins.	June 20	(*a*) 608	*a* 578			
Yale University	June 26	16,265	8,540	Rev. Henry Herrick	1822	North Woodstock, Ct.

* All departments.
† Co-education of the sexes.
‡ Education of women only.
§ For the education of colored students.
(*a*) Report of 1895.
(*b*) Exclusive of medical graduates.
(*c*) Confined strictly to post-graduate work. The national university of the church.
(*d*) No restriction as to color.
(*e*) Collegiate department May 7; Theological department June 7.
(*f*) For Indians and colored youth.
(*g*) Co-education in medical school.
(*h*) Academical departments; no data obtainable for the professional schools.
(*i*) Commencement days are first days of each quarter, July 1, Oct. 1, Jan. 1, April 1.
(*j*) Graduates from literary department.
(*k*) 145 graduates since 1872.

The University of Oxford has the reputation of having been founded by King Alfred in 872.
The first college of the University of Cambridge was founded by Hugo, Bishop of Ely, in 1257.
The University of Paris was founded by King Philip II. about 1200.
The first German university was at Prague, 1348.
Trinity College, Dublin, was incorporated by royal charter in 1591.
The University of Edinburgh was founded in 1582 by a charter granted by King James VI. of Scotland.
Harvard University had its beginning at Newtown, afterwards Cambridge, Mass., in 1636.
Yale University had its beginning at Saybrook, Conn., in 1700, and removed to New Haven in 1716.
The first common schools established by legislation in America were in Massachusetts, 1645; but the first town school was opened at Hartford, Ct., prior to 1642.
There are twenty-eight college Greek-letter societies in the United States, which have a membership of 100,000, with some 650 active chapters and 350 inactive chapters. They own 70 houses or halls in various college towns and cities.
The oldest college fraternity is the Kappa Alpha, which was founded at Union College, Schenectady, N. Y., in 1825.
There are eleven ladies' college fraternities, the oldest being the Pi Beta Phi, founded at Monmouth in 1867.
There are also 16 professional fraternities founded by professional schools attached to colleges, and these number some 50 active chapters and 3,500 members.
In addition are a number of local fraternities.

PRINCIPAL UNIVERSITIES AND COLLEGES OF THE UNITED STATES—*Continued.*

STATISTICS OF UNIVERSITIES AND COLLEGES.

TABLE THREE.

COST OF TUITION AND OTHER EXPENSES OF EDUCATION ITEMIZED, AND INCOME FROM PRODUCTIVE FUNDS AND BENEFACTIONS DURING THE LAST COLLEGE YEAR, COMMUNICATED TO "THE WORLD ALMANAC" BY THE COLLEGES.

(The maximum cost of education is given where possible).

COLLEGES. For explanation of signs, see end of table.	Tuition—Cost per Annum.	Other Expenses of Education—Fees, Books, etc.	Living Expenses, Board, etc.	Productive Funds—Amount of.	Receipts from Benefactions.	Total Income, Including Receipts from Tuition or Incidental Charges.
Add-Ran Christian Univ..	$50	$15	$100-$160	None.	$500	$10,500
Adrian College	36	15	162	$85,000	5,000	12,200
Alabama Poly. Inst	None.	72	144	253,500	16,000	51,280
Alfred University	38	.....	100-250	181,785	6,229	22,748
Allegheny College	None.	36	50	160,000	5,000	14,500
Amherst College	110	45	200 up.	1,320,000	.....	106,000
Amity College	30	15	100	50,000	.....	9,000
Andover Theological Sem	None.	10	132.50	.....	.....	.....
Antioch College	30	22-50	87	100,000	.....	6,000
Arkansas College	50	5	108	.....	.....	.....
Ashland University	30	None.	90	.....	10,000	13,300
Atlanta University	16	10	80	33,133	25,879	39,703
Augsburg Seminary	25	10	75	50,000	5,000	10,000
Augustana College	36	10	120	20,000	14,433	36,163
Avalon College	40	.....	100	10,000	500	4,500
Baker University	29	.....	80	15,000	9,847	19,694
Baldwin University	30	.....	107.50	140,000	.....	15,800
Barnard College	150	.....	None.	135,000	28,000	37,460
Bates College	36	.....	200	300,000	588	25,041
Battle Creek College	35	.....	115	None.	100	11,100
Bellevue College	36	1.50	108	15,000	2,500	5,000
Beloit College	36	25.75	110-248	.....	.....	.....
Benzonia College	.....	15.75	100	.....	.....	.....
Berea College	None.	13.50	100	107,016	11,130	17,618
Bethany College (Kan.)	40	3	100	None.	3 500	14,500
Bethany College (W. Va.)	40	15	140	.....	.....	.....
Bethel College (Ky.)	55	10	110	75,000	.....	14,000
Bethel College (Tenn.)	40	4	110	None.	None.	2,500
Biddle University	None.	18	100	.....	.....	.....
Blackburn University	35	31.50	100	40,000	500	6,000
Boston College	60	None.	None.	None.	None.	.....
Boston University	100	10	144-280	1,000,000	.....	190,000
Bowdoin College	75	15	135-250	500,000	.....	46,000
Bowdon College	30	1.50	100	.....	400	1,600
Brown University	150	13	155 up.	1,130,369	36,011	63,216
Bryn Mawr College	100	45	275-400	.....	15,650	137,796
Buchtel College	40	3	160	260,000	1,259	32,000
Bucknell University	50	.....	175	400,000	.....	.....
Burritt College	40	19	80	None.	350	3,850
Butler University	30	.....	140-200	245,000	.....	24,675
California College	70	.....	250	40,000	2,500	5,000
Canisius College	None.	25	232	.....	.....	.....
Carleton College	32	.....	135	260,000	28,500	56,833
Carson and Newman Col.	30	15	110	22,000	1,000	4,500
Carthage College	32	15	120	25,000	2,000	7,000
Case School, Appl. Science	100	25	180	2,000,000	.....	80,000
Catawba College	14-40	2	60-120	12,000	.....	3,720
Catholic University	None.	.....	250	457,000	35,000	75,000
Centenary College	35	15	144	70,000	4,500	7,500
Central College (Mo.)	50	9	140	130,000	.....	13,000
Central Penn. College	32-48	15	90	3,000	None.	§§ 2,600
Central Tenn. College	30	1.25	88	15,000	7,500	12,229
Central Univ. of Iowa	33	.....	88	.....	.....	.....
Central Univ. of Ky	65	10	120	.....	.....	.....
Centre College (Ky.)	50	10	90-180	260,000	10,000	24,000
Chaddock College	40	.....	110	.....	.....	5,000
Charleston College	40	.....	225	300,000	1,400	15,000
Claflin University (d)	12	50	72	.....	30,000	34,000
Clark University (Ga.)	None.	6	83	None.	9,250	11,050
Clark University (Mass.)	200	.....	.....	.....	.....	.....
Coe College	37	.....	200	100,000	30,000	34,000
Colby University	60	27.50	132.50	494,200	1,500	38,251
Colgate University	45	55	200	1,680,698	22,000	89,475
College of City of N. Y.	(b)	None.	None.	41,250	1,000	152,000
College of Emporia	30	.....	120	2,500	5,500	10,000
College of Montana	50	.....	250	.....	3,000	12,500
Colorado College	35	3	240	170,000	11,000	27,800
Columbia College	150-200	50	200 up.	9,249,782	148,777	(c) 697,803
Columbian University	80	.....	225-315	1,274,592	2,000	62,676
Concordia College	40	.....	66	None.	.....	.....
Cooper-Huddleston Coll	40	25	90	.....	.....	4,815
Cornell College (Iowa)	39	None.	120-160	100,000	.....	30,000
Cornell University(N. Y.)	100	15-75	145-450	6,095,220	25,000	501,463

PRINCIPAL UNIVERSITIES AND COLLEGES OF THE UNITED STATES—*Continued.*

Colleges, For explanation of signs, see end of table.	Tuition—Cost per Annum.	Other Expenses of Education—Fees, Books, etc.	Living Expenses, Board, etc.	Productive Funds—Amount of.	Receipts from Benefactions.	Total Income, including Receipts from Tuition or Incidental Charges.
Cotner University	$30	.....	$100-$140	$150,000	.....	§§ $4,000
Cumberland University	20-100	$10	150	85,000	.....	13,000
Dakota University	30	.....	120	.....	$1,800	6,875
Dartmouth College	90	16-36	130-250	1,076,622	15,127	81,006
Davidson College	60	15	130	108,000	3,000	16,000
Denison University	39	7-21	150-300	430,000	40,000	70,000
De Pauw University	36	.....	125-200	213,000	10,000	45,000
Des Moines College	36	3	120	100,000	11,242	13,801
Detroit College	40	5	.....	.....	.....	.....
Dickinson College	50	70	125	.....	2,746	32,983
Doane College	24	.....	117	65,547	26,877	38,000
Drake University	38	.....	110-140	175,000	8,000	22,000
Drew Theol. Seminary	None.	None.	140	18,036	3,350	23,965
Drury College	45	9	160	205,000	130,000	(*d*) 20,000
Earlham College	65	10	150	75,576	18,350	29,100
Elmira College	75	.....	275	100,000	.....	36,475
Emory and Henry Coll	50	50	100	.....	.....	.....
Emory College	60	23	72-135	215,000	2,000	20,000
Erskine College	None.	.....	150	80,000	.....	5,600
Eureka College	39	.....	90-140	65,000	22,500	(*d*) 13,400
Evelyn College (*f*)	150	75-150	350	.....	.....	.....
Ewing College	30	.....	100	.....	5,000	.....
Findlay College	30	15	57-100	50,000	2,957	7,481
Fisk University	14	.....	90	15,872	19,763	40,811
Florida Conference Coll	45	15	125	.....	500	3,000
Fort Worth University	48	20	125	.....	4,800	23,800
Franklin College (Ind.)	24	24	162	145,000	.....	14,650
Franklin College (Ohio)	40	2 40	92	.....	.....	3,000
Franklin & Marshall Coll.	None.	30	150	350,000	.....	19,000
Furman University	60	25	73	80,000	.....	10,000
Gale College	30	.....	120	300	2,000	2,900
Gen'l Theol. Sem. (P. E.)	None.	.....	225	750,000	.....	33,612
Geneva College	39	.....	150	150,000	None.	11,500
Georgetown (Ky., D. C.)	60-80	12-30	265	.....	.....	.....
Georgetown College (Ky.)	30-50	.....	80	250,000	30,000	(*d*) 17,000
Girard College	None.	None.	None.	13,947,853	None.	1,118,174
Grand River College	25	.....	100	2,000	.....	800
Greenville and Tus. Coll	30	15	100	.....	540	3,240
Guilford College	54	7	115	35,000	2,000	13,000
Gustavus Adolphus Coll	30-50	....	100-150	.....	12,000	24,000
Hamilton College	75	.....	275-425	377,000	.....	30,000
Hamline University	30	.....	160	.....	.....	§§5,792
Hampden-Sidney Coll	60	40	150	130,000	None.	11,000
Hampton Nor. & A. I. (*h*)	70	25	85	367,635	(*e*) 90,331	125,672
Hanover College	None.	12	100-160	.....	.....	.....
Harvard University	150	18	250 up	8,390,543	235,500	1,204,384
Haverford College	150	10-45	350	328,000	21,500	81,000
Hedding College	31	21	102	50,000	500	8,000
Heidelberg University	24	14	148.75	125,000	.....	9,000
Hendrix College	60	.....	100	4,000	2,400	6,000
Highland University	30	.....	90	40,000	.....	3,700
Hillsboro College	30	.....	90	6,000	350	2,650
Hillsdale College	1 50	21	150	201,793	10,000	11,956
Hiram College	30	.....	114	190,000	12,000	20,500
Hiwassee College	45	....	100-200	2,000	.....	1,800
Hope College (Mich)	15	.....	125 up	144,000	2,500	13,000
Hope Institute (Tex.)	30	3	99	.....	.....	§§1,200
Howard College (Ala.)	60	.....	138	.....	.....	14,000
Howard University (D. C)	(*f*)	20	106	206,000	None.	(*g*) 60,606
Howard Payne College	20-47	10	100	25,500	12,500	20,000
Illinois College	45	10	119	130,000	.....	.....
Illinois Wesleyan Univ	40	6-25	100-200	75,000	.....	55,000
Indiana University	None.	22	120-160	.....	.....	75,000
Iowa College	45	.....	200-400	250,000	15,000	28,000
Iowa State College	None.	....	112.50	680,772	None.	77,418
Iowa State University	25	.....	120 up	230,000	None.	130,000
Iowa Wesleyan Univ	36	.....	100-180	.....	.....	9,000
John B. Stetson Univ	60	8	144	80,000	74,000	93,000
Johns Hopkins Univ	150-200	51	190 up	3,000,000	.....	166,000
Kalamazoo College	25.50	5	120	213,917	.....	16,441
Kansas Wesleyan Univ	20	19-29	60-120	35,000	3,900	5,750
Kentucky University	17	5-16	114-171	212,680	.....	17,464
Kentucky Wesleyan Coll.	40	20	120-150	35,000	None.	§§3,500
Kenyon College	75	18-90	147-178	266,000	11,000	21,000
Keuka College	36	10	125	63,000	27,091	30,229
King College	45	25	100	15,000	.....	4,000
Knox College	45	.....	180	175,000	.....	§§13,000
La Fayette College (Ala.)	50	25	90	1,000	1,000	4,000
Lafayette College (Pa.)	100	56	126-230	.....	20,000	.....
La Grange College	40	25	110	19,000	6,500	10,000
Lake Forest College	60	.....	112-210	450,000	None.	40,000

PRINCIPAL UNIVERSITIES AND COLLEGES OF THE UNITED STATES—*Continued.*

Colleges. For explanation of signs, see end of table.	Tuition—Cost per Annum.	Other Expenses of Education—Fees, Books, etc.	Living Expenses, Board, etc.	Productive Funds—Amount of.	Receipts from Benefactions.	Total Income, Including Receipts from Tuition or Incidental Charges.
Lawrence University	$24	$6	$152	$145,000	$2,200	$15,000
Lebanon Valley College	40	1	138	22,500	1,200	8,100
Lehigh University	60-100	25-50	205-340	2,500,000	.....	.....
Leland Stanford, Jr. Univ.	None.	3 up.	180	9,000,000	None.	300,000
Leland University	8	.....	90	100,000	3,000	9,000
Lenox College	30	6.75	120	.....	.....	.....
Lincoln University (Ark.)	25	10	165	40,000	5,120	10,500
Lincoln Univ. (Pa.) (*a*)	25	20	76.50	377,650	16,000	18,000
Little Rock Com'l College	(*k*) 60	12	135	.....	None.	.....
Lombard University	33	6	152	200,000	.....	16,000
Louisiana State Univer	None.	.....	126	32,000	None.	32,000
Macalester College	15	8	133	15,000	3,000	5,780
Maine State College	None.	10	125-165	231,000	None.	59,000
Manhattan College	50-100	48	230	None.	None.	64,651
Marquette College	60	10	190	None.	None.	§§10,000
Maryville College	10	.....	62	160,000	1,000	12,500
Mass. Inst. Technology	200	30-40	228 up.	559,836	210,828	473,102
Mercer University	None.	50	100-130	236,000	.....	.....
Miami University	45	.....	250	.....	.....	29,602
Middlebury College	60	22.25	151	231,000	64,000	(*d*)14,000
Milton College	24-36	9-20	96-114	83,000	325	6,004
Miss. Agri. and M. Col	20	4 1.50	90	37,024	.....	37,699
Missouri Valley College	25-40	6	76-133	113,000	.....	15,000
Monmouth College	40	8-15	126-176	108,000	.....	17,500
Moore's Hill College	30	6	85-120	20,000	2,000	8,600
Morgan College (*a*)	12	.....	60	22,000	.....	16,442
Mount Angel College	(*i*)200	30	(*i*)	.....	500	11,500
Mt. Holyoke College (*j*)	(*i*)250	50	(*i*)	120,000	12,000	72,000
Mount St. Mary's College	(*i*)300	50-150	(*i*)	None.	100	50,000
Mount Union College	10	3	110	50,000	.....	.....
Muhlenberg College	50	.....	143	135,000	6,537	14,424
Muskingum College	38	7-17	125	38,000	.....	4,850
McKendree College	30	.....	90-150	25,000	1,500	5,500
McMinnville College	33	.....	160-190	32,000	400	4,400
Napa College	50	.....	250	25,000	.....	24,000
Nebraska Wesleyan Univ.	30	12	100-175	.....	.....	.....
Nevada State University	None.	30	162-225	None.	.....	36,000
Newberry College	50	.....	72-92	32,000	.....	6,016
New Mexico University	None.	30	225-270	20,000	None.	20,000
Newton Theol. Inst.	None.	10	217	400,000	500	20,516
New Windsor College	200-240	.....	(*i*)	.....	None.	5,000
Niagara University	(*i*)200	25	(*i*)	None.	None.	28,000
North Carolina College	40	.....	93-115	15,000	776	2,303
Northern Illinois College	40	None.	130	68,000	None.	§§3,800
North Manchester Coll.	30	20	90	1,000,000	.....	.....
North Western Coll. (Ill.)	30	40	110	85,000	.....	15,700
Northwestern Univ. (Ill.)	69-100	.....	150 300	1,809,500	75,000	250,000
Northwest'n Univ. (Wis.)	32.25	.....	115	.....	12,000	13,100
Norwegian Luther Coll.	30	10	72	7,727	475	2,591
Notre Dame University	(*l*)300	.....	(*l*)	.....	None.	.....
Oberlin College	40	15-75	108-245	853,792	102,496	(*d*)177,135
Ogden College	30-50	25	100-140	120,000	None.	6,921
Ohio State University	(*l*)60	41-60	238	545,109	.....	155,674
Ohio Univ. (Athens, O.)	30	.....	120	20,000	None.	§§5,000
Ohio Wesleyan Univ.	5	45	96-171	600,000	48,330	78,469
Olivet College	15	15	100-200	150,000	90,000	98,000
Oskaloosa College	32	15-20	85-100	30,000	1,300	2,600
Ottawa University	30	.....	100	80,000	.....	11,000
Otterbein University	35	1	90 up.	75,000	20,000	(*c*) 12,000
Ouachita Baptist Coll.	50	.....	80-135	None.	.....	§§ 9,000
Oxford College	50	.....	220	.....	.....	35,000
Ozark College	43	32	100	4,000	5,000	8,000
Pacific University	45	17	92-148	114,425	2,500	18,570
Park College	15-30	.....	80-140	90,000	20,000	.....
Parsons College	38	5	100-150	160,000	30,000	.....
Penn College (Iowa)	36	21	100-150	30,000	.....	8,000
Pennsylvania College	50	6	136	210,000	4,000	14,000
Pennsylvania State Coll.	(*m*) 100	.....	176.25	.....	.....	186,065
Pierre University	24-36	.....	120	.....	.....	.....
Pike College	36	.....	114	.....	.....	5,600
Polytechnic Institute	200	None.	None.	100,000	13,000	122,261
Portland Univ. (Oreg.)	20 50	None.	100-150	.....	100,000	(*c*) 7,000
Pratt Institute	30-90	.....	.....	.....	.....	§§ 52,000
Presbyterian Coll. (S. C.)	42.50	.....	100	5,000	60	3,760
Princeton College (N. J.)	150	35	148-482	.....	.....	.....
Princeton Theol. Sem.	None.	None.	120-200	1,318,000	231,000	(*c*) 78,865
Purdue University	None.	61	136	340,000	82,000	(*n*) 96,000
Racine College	(*i*) 425	.....	(*i*)	None.	.....	§§ 14,000
Radcliffe College (*j*)	200	None.	280 up.	300,000	100,000	(*c*) 50,000
Randolph-Macon College	75	21	90-135	650,000	4,165	19,739
" (for Women)	75	50	175	205,000	.....	13,000

PRINCIPAL UNIVERSITIES AND COLLEGES OF THE UNITED STATES—*Continued.*

Colleges. For explanation of signs, see end of table.	Tuition—Cost per Annum.	Other Expenses of Education—Fees, Books, etc.	Living Expenses, Board, etc.	Productive Funds—Amount of.	Receipts from Benefactions.	Total Income, Including Receipts from Tuition or Incidental Charges.
Rensselaer Poly. Inst.....	$200	$93	$200 $450	.....	.....	.....
Richmond College.....	70-80	25	110	$260,000	.....	$24,000
Ridgeville College.....	27	12	72	6,000	$2,500	3,500
Ripon College.....	36	11 36	136	215,000	90,000	(*d*) 12,600
Roanoke College.....	50	15	150-225	50,000	4,500	12,500
Rock Hill College.....	(*i*) 266	15	-(*i*)	None.	None.	35,000
Roger Williams Univ. (*o*)...	(*i*) 80	10-20	(*i*)	None.	6,273	7,265
Rollins College.....	25-50	.....	132	1,000	4,167	10,495
Rose Polytechnic Inst.....	75	25	300	500,000	....	47,000
Rutgers College.....	75	30-70	181-238	.....	.....	.....
Rutherford College.....	10-40	None.	45-72	None.	None.	§§ 4,000
San Joaquin Valley Coll...	45-75	.....	135	.....	.....	.....
Scio College.....	38	3, 50	100	None.	10,000	17,500
Seton Hall College.....	(*i*) 380	.....	(*i*)	.....	.....	.....
Shaw University.....	12-65	10-15	43-53	30,000	11,646	20,806
Shurtleff College.....	54	25	125-200	102,000	16,107	(*d*) 12,430
Simpson College.....	38	None.	120	65,000	5,220	13,420
Smith College.....	100	.....	300	425,000	2,905	125,839
South Carolina College.....	40	15	72-127	None.	(*x*) 30,000	32,000
Southern University.....	50	12	90-135	35,000	.....	10,000
South Kentucky Coll. (*o*)...	40	.....	120-140	68,000	10,000	14,000
S'thwest Baptist Coll(Mo)	36	10	90	.....	.....	1,600
S. W. Bapt. Univ. (Tenn.)	60	.....	125	80,000	.....	.....
S. W. Presb. Univ. (Tenn.)	60	11	90-180	151,000	2,500	13,100
S'thwestern Univ. (Tex.)	60	5	90-144	.....	.....	20,000
Southwest Kansas Coll.....	25-40	18	137-197	None.	5,140	12,320
St. Benedict's College.....	40	None.	160	.....	None.	§§ 5,000
St. Francis' (B'klyn, N. Y.)	50	14	200	.....	None.	37,000
St. Francis' Prov. Sem.....	(*i*) 165	.....	(*i*)	.....	.....	§§ 30,000
St. Francis Xavier's Coll..	60	.....	None.	.....	.....	.....
St. John's College (D. C.)..	80	.....	225	.....	.....	.....
St. John's College (Md.)...	75	20	175	None.	14,200	22,200
St. John's College (N. Y.)	60	46	300	.....	None.	.....
St. Joseph's College.....	60	65	172	None.	None.	15,000
St. Joseph's Provin. Sem.	(*i*) 200	.....	(*i*)	None.	None.	24,000
St. Lawrence University...	45	12-17	140	168,000	8,000	11,000
St. Louis University.....	60	15	None.	None.	None.	.....
St. Mary's College (Kan.)	(*i*) 250	50	(*i*)	None.	None.	§§ 30,000
St. Mary's College (Ky.)...	(*i*) 200	.....	(*i*)	None.	None.	§§ 16,000
St. Mary's Seminary.....	175	.....	(*i*)	.....	.....	.....
St. Olaf College.....	30	10	90 up	None.	7,000	10,000
St. Paul's College.....	30	8, 50	92	27,850	None.	5,500
St. Stephen's College.....	None.	.....	225	177,423	.....	11,960
St. Viateurs College.....	(*i*) 200	.....	(*i*)	.....	.....	30,000
Stevens Institute Tech....	(*p*)	235	250	550,000	None.	65,000
Straight University.....	8	5	88	.....	.....	§§ 3,163
Swarthmore College.....	(*i*) 450	40	(*i*)	240,000	12,000	81,395
Sweetwater College.....	30-40	2	175	.....	100	4,600
Syracuse University.....	60-120	55	160-200	782,000	23,352	65,000
Tabor College.....	33	3-6	100-150	90,000	13,400	21,700
Tarkio College.....	30	5	107-188	60,000	60,000	(*c*) 12,000
Terrill College.....	50	20	120	60,000	.....	§§ 8,000
Thiel College.....	50	.....	150	60,000	.....	.....
Trinity College (Coun.)...	100	142-175	250-400	.....	40,000	.....
Trinity College (N. C.).....	50	12	111-165	.....	10,287	23,460
Trinity University (Tex.)	50	19	120	32,874	3,000	10,000
Tufts College.....	100	20	170-300	1,400,000	50,000	77,000
Tulane College.....	80	.....	180-225	1,341,608	184,095	(*d*) 134,534
Union College.....	90	25	205	393,602	None.	74,395
Union Christian College...	30	10	90	75,000	600	7,000
Union Theological Sem....	None.	35	120	1,362,500	180,000	(*n*) 65,000
Univ. City of New York...	100	15 up	240 up	900,000	140,600	(*d*) 127,750
Univ. of Alabama.....	(*m*) 40	23	167. 50	300,000	None.	26,000
Univ. of California.....	None.	25-75	162-270	2,167,478	16,881	247,808
Univ. of Chicago.....	100-140	20	200-320	1,900,000	767,300	(*c*) 184,000
Univ. of Cincinnati.....	(*r*) 60	10-45	200-280	879,262	.....	61,595
Univ. of Colorado.....	(*m*) 20	.....	170	70,000	.....	.....
Univ. of Denver.....	50	.....	170-260	400,000	.....	16,000
Univ. of Georgia.....	None.	10-20	118-235	465,702	None.	.....
Univ. of Illinois.....	22, 50	15	150-250	(*t*) 26,082	(*t*) 111,533	170,048
Univ. of Kansas.....	None.	6-25	140-350	150,000	None.	83,000
Univ. of Michigan.....	25-35	20-35	140-200	542,000	40,000	(*u*) 402,500
Univ. of Minnesota.....	(*v*)	18-35	200	1,200,000	.....	200,000
Univ. of Mississippi.....	None.	12, 50	130-200	544,050	1,400	34,043
Univ. of Missouri.....	20-50	10-45	70-180	1,200,000	None.	§§ 12,000
Univ. of Nashville (*o*).....	25	.....	126-180	300,000	64,500	72,500
Univ. of Nebraska.....	(*w*) 30	5 up	175	(*w*)	.....	121,000
Univ. of North Carolina....	60	21, 50	68-135	.....	.....	.....
Univ. of North Dakota.....	None.	20	150	None.	None.	(*x*) 73,900
Univ. of Oregon.....	None.	10	100	180,000	.....	41,000
Univ. of the Pacific.....	80	.....	220	.....	.....	.....

PRINCIPAL UNIVERSITIES AND COLLEGES OF THE UNITED STATES—*Continued.*

Colleges. For explanation of signs, see end of table.	Tuition—Cost per Annum.	Other Expenses of Education—Fees, Books, etc.	Living, Expenses, Board, etc.	Productive Funds—Amount of.	Receipts from Benefactions.	Total Income, including Receipts from Tuition or Incidental Charges.
Univ. of Pennsylvania	$150-$200	$30	$198	$5,000,000	$1,000,000	.....
Univ. of Rochester	75	.....	200-500	597,930	375	$53,200
Univ. of the South	100	26	135-193	84,800	7,788	21,193
Univ. of South Dakota	None.	9-15	125-200	None.	(*x*) 28,550	29,389
Univ. of South. California	38-$65	.....	200	100,000	.....	.....
Univ. of Tennessee	(*m*) 50	.....	180-250	41,400	600	52,000
Univ. of Texas	None.	15	108-180	(*q*) 571,340	.....	70,020
Univ. of Utah	.....	.....	.....	(*s*) 60,000	(*x*) 45,000	.....
Univ. of Vermont	60	20	115-165	17,500	6,000	65,500
Univ. of Virginia	(*y*) 75-120	47	158-258	418,100	20,576	117,604
Univ. of Washington	None.	20	95-150	.....	(*x*) 189,000	.....
Univ. of Wisconsin	(*z*) 18	12	100-240	352,458	None.	380,458
Univ. of Wooster	15-45	15	250	225,000	8,617	43,430
Univ. of Wyoming	None.	12.50	180-270	38,000	None.	38,225
Upper Iowa University	33	20	125	25,000	25,000	(*c*) 10,000
Ursinus College	48	7	140	152,250	22,500	29,000
U. S. Grant University*	* 39	.....	*108	.....	* 5,914	* 10,014
U. S. Military Academy	†	†	†	†	†	†
U. S. Naval Academy	§	§	§	§	§	§
Vanderbilt University	100	20	90-180	920,000	.....	110,000
Vassar College (*j*)	100	None.	300	999,482	.....	202,277
Wabash College	48	8	140-180	663,933	60,000	(*c*) 33,162
Wake Forest College	60	17	86-160	189,326	.....	19,928
Washburn College (*o*)	40	.....	110	80,000	5,000	15,000
Washington Coll. (Md.)	50	None.	87-100	25,000	None.	8,000
Washington Coll. (Tenn.)	25	10	50-100	5,000	2,000	3,647
Wash'n & Jefferson Coll.	24	36	130-167	260,000	1,300	27,000
Washington & Lee Univ.	50	30	144-193	631,000	None.	47,750
Washington University	150	25-50	200-300	675,000	9,902	158,983
Wellesley College (*j*)	150	.....	200	.....	15,950	222,950
Wells College (*j*)	100	5	300	200,000	10,039	49,728
Wesleyan University (*o*)	75	30	.....	1,087,274	45,725	69,446
Western College (*o*)	33	None.	90-125	20,000	3,000	10,000
Western Maryland Coll	45	.....	155	None.	.....	.....
Western Reserve Univ	75-100	12	150	1,200,000	75,000	130,000
Western Univ. of Penn	100	20-40	114-190	300,000	18,000	72,000
Westminster Coll. (Mo.)	40	10-20	160	150,000	76,000	(*d*) 12,000
Westminster Coll. (Pa.)	30	15	100-150	.....	.....	.....
West Virginia University	(*m*) 37.50	14-31	120-160	130,000	.....	.....
Wheaton College	36	.....	160	50,000	11,000	15,000
Whitman College	49	.....	172	4,000	5,500	8,000
Wichita University	18-36	3.50	100	15,000	200	2,300
Wilberforce Univ. (*a*)	15-18	15	68-100	21,258	4,000	16,709
Wiley University	10	10	76	None.	4,000	7,400
Willamette University (*o*)	52	None.	96-140	40,000	1,000	10,000
William & Mary College	(*m*) 35	3	135-180	99,900	(*r*) 15,000	(*c*) 3,954
William Jewell College	40	10	70-160	215,000	.....	17,000
Williams College	105	7.50	148-367	846,000	11,000	97,000
Wilmington Coll. (Ohio)	39	10.75	80-140	45,000	2,300	5,500
Wittenberg College	50	100	140	150,000	2,000	20 000
Wofford College	40	20	108	60,000	.....	§§ 13,000
Worcester Poly. Inst	150	16-25	275-325	552,200	3,834	56,000
Yale University	80-155	None.	175-500	‡ 3,494,891	29,281	644,318
Yankton College	30	12	130	16,000	100,000	(*d*) 22,000

(*a*) For colored students. (*b*) No charge to students, the expense for instruction being borne by the city in a donation of $150,000, or about $125 for each student. (*c*) Exclusive of benefactions. (*d*) Exclusive of endowment included in benefaction figures. (*e*) Including tuition and benefactions. (*f*) No tuition is charged in the theological, normal, preparatory, and college departments; in medical department, $60 per year; in law, $40. (*g*) $29,500 of which was donated by U. S. Government. (*h*) For colored and Indian youth. (*i*) Living expenses included in tuition charges. (*j*) For education of women only. (*k*) For scholarship, unlimited time. (*l*) Law department, no charge in other branches. (*m*) Free to State residents. (*n*) Exclusive of special State appropriation of $50,000 for building, and donation of $35,000 for shops. (*o*) For men and women. (*p*) $150 for students residing in New Jersey, $225 for non-residents. (*q*) And two million acres of land. (*r*) Free to residents of Cincinnati. (*s*) And proceeds of part sale of 72,000 acres of land. (*t*) $26,082 income from endowment as shown in column of "Productive Funds;" figures $111,533 in column of "Benefactions" represent Government aid—State and Federal. (*u*) Including annual interest, $38,500; State tax, $194,000. (*v*) In law department, $55; medicine, $75; free in other departments. (*w*) $30 in law department, other branches free, except art and music. Productive funds consist of 135,000 acres of land. (*x*) State appropriation. (*y*) Academical, $75; engineering, $100; law, $80; medical, $120. (*z*) Free to pupils of Wisconsin; to others, $18, except in law department, $100 for the course.

* Literary department located at Athens, Tenn. The theological and medical schools are located at Chattanooga and are not included here. † At U. S. Military Academy tuition is free. Cadets are paid $540 per year each by the Government, out of which they pay their own expenses for board, clothing, etc.; living expenses average about $22 per month. Annual appropriations are made by Congress for support of the academy, and vary from year to year, according to the needs of the institution. ‡ This does not include dormitory buildings, from which an income is derived, nor the endowments of the Peabody Museum and the Sheffield Scientific School. § At U. S. Naval Academy tuition is free. Cadets are paid $500 per year each by the Government, out of which they pay their own expenses for board, clothing, etc.; living expenses average about $24 per month. Annual appropriations are made by Congress for support of the academy, and vary from year to year, according to the needs of the institution. §§ Income from tuition, board, or incidental charges only.

The Common Schools of the United States.

(Prepared for THE WORLD ALMANAC by the United States Bureau of Education.*)

States and Territories.	Pupils. Whole Number of Pupils Enrolled.	Pupils. Average Daily Attendance.	Whole Number of Teachers	Average length of School Term.
N. Atlantic Div.				
Maine	136,868	*c* 90,393	*b* 7,686	*b* 123
N. Hampshire	61,703	42,889	3,125	130.2
Vermont	*a*) 65,314	*b* 45,057	*b* 4,351	*b* 138
Massachusetts	391,745	290,801	11,233	173
Rhode Island	53,695	35,989	1,520	188
Connecticut	133,237	86,255	*c* 3,766	182.74
New York	1,083,228	688,097	32,476	183.5
New Jersey	249,588	151,273	4,868	190
Pennsylvania	1,053,498	722,196	25,963	162
S. Atlantic Div.				
Delaware	*b* 33,174	*bc* 22,693	*b* 840	*bc* 160
Maryland	198,402	108,611	4,209	184
Dis. of Columbia	39,764	30,067	895	175
Virginia	348,471	194,143	7,932	120
West Virginia	*b* 200,789	*b* 128,044	*b* 5,747	*b* 110
North Carolina	356,958	214,779	7,031	62.6
South Carolina	223,150	162,300	4,535	74.2
Georgia	415,647	245,378	8,819	100
Florida	*b* 93,780	62,238	2,678	*c* 105
S. Central Div.				
Kentucky	*c* 455,000	*c* 261,700	*c* 8,562	*c* 107
Tennessee	463,461	330,978	8,812	86
Alabama	*d* 301,615	*d* 182,467	*c* 6,608	*d* 73.5
Mississippi	334,923	194,923	7,497	87
Louisiana	155,470	107,370	3,244	105
Texas	553,271	364,835	11,906	107.4
Arkansas	264,576	147,766	6,314	73
Oklahoma	26,339	15,811	*b* 472	*bc* 90
Indian Territ'y				
N. Central Div.				
Ohio	806,496	570 056	25,512	165.3
Indiana	517,459	371,288	13,557	133
Illinois	826,085	605,818	24,240	155.41
Michigan	455,588	*c* 306,162	16,305	156
Wisconsin	372,192	*c* 231,942	12,450	*d* 158 6
Minnesota	*b* 300,333	173,786	8,940	*b* 155.2
Iowa	513,514	324,217	28,301	156
Missouri	612,455	437,693	15,936	119.3
North Dakota	*b* 37,916	*b* 21,413	*b* 2,238	*b* 117
South Dakota	*b* 74,070	*b* 45,870	*b* 4,128	*b* 100.7
Nebraska	260,236	159,704	9,354	130
Kansas	389,597	246,571	12,070	129.5
Western Div.				
Montana	23,550	15,144	763	*b* 148
Wyoming	9,933	*c* 6,360	424	*c* 139.4
Colorado	77,039	*b* 47,346	2,895	170
New Mexico	21,690	14,158	547	113.3
Arizona	11,320	6,921	283	195
Utah	55,471	37,239	1,014	*b* 153
Nevada	7,514	5,192	277	*b* 154.4
Idaho	22,510	17,137	650	*b* 86.4
Washington	83,979	54,680	3,086	101.5
Oregon	78,258	55,848	3,577	107
California	232,501	157,673	6,136	160.2
N. Atlantic Div.	3,238,816	2,152,930	94,988	163.3
S. Atlantic Div.	1,911,135	1,168,253	42,686	122.2
S. Central Div.	2,554,655	1,605,920	44,853	91.9
N. Central Div.	5,166,151	3,494,530	171,031	139.6
Western Div.	623,815	418,298	19,652	136.0
United States	13,484,572	8,839,931	373,210	112.1

* These returns are for 1892-93. (*a*) Number of pupils 5 to 20 years of age. (*b*) In 1891-92. (*c*) Approximately. (*d*) In 1889-90. (*e*) In 1890-91.

Special Institutions of Education.

	No. of Institutions	No. of Instructors.	No. of Pupils.	Volumes in Library.	Value of Scientific Apparatus.	Value of Grounds and Buildings.
Commercial Schools and Business Colleges	335	1,920	99,654	....	....	....
SCHOOLS FOR DEFECTIVE CLASSES.						
Public Boarding Schools for the Deaf	49	626	8,275	71,963	$13,899	$10,160,160
Public Day Schools for the Deaf	13	46	418	1,050	175	223,500
Private Schools for the Deaf	19	85	611	3,086	2,425	185,177
Public Institutions for the Blind	35	348	3,489	77,045	21,810	6,189,436
Public Institutions for the Feeble-minded	17	161	636	....	....	4,062,620
Private Institutions for the Feeble-minded	10	46	387	....	....	170,000

Professional Schools in the United States.

Years.	Theological Schools. Number.	Teachers.	Pupils.	Law Schools. Number.	Teachers.	Pupils.	Medical Schools.* Regular. Number.	Teachers.	Pupils.	Homeopathic. Number.	Teachers.	Pupils.
1890-91	143	734	7,328	54	406	5,252	95	2,147	14,538	14	311	1,220
1891-92	141	854	7,729	58	507	6,073	95	2,423	14,934	14	399	1,086
1892-93	142	862	7,836	62	587	6,776	94	2,494	16,130	16	390	1,445
	Dental Schools.			Schools of Pharmacy.			Nurse Training Schools.			Veterinary Schools.		
1890-91	28	518	2,016	30	194	2,884	34	255	1,013	9	95	513
1891-92	28	695	2,874	29	216	2,799	36	457	1,862	8	105	533
1892-93	29	513	2,852	31	264	3,394	47	556	2,338	7	114	564

* In 1892-3 there were 10 colleges of the Eclectic School of Medicine, 171 teachers, and 773 pupils.

Elementary Education in Europe and America.

BEING STATISTICS OF EDUCATION BETWEEN KINDERGARTEN AND UNIVERSITY IN 1890.

(Compiled from the Annual Report of the United States Bureau of Education.)

EUROPEAN COUNTRIES.

COUNTRIES.	Date of Census or Estimate.	Population.*	Date of Report.	Children Enrolled in School.	Ratio to Population.	Cost of Elementary Instruction per capita of Population.	Pay Tuition or not.
					Per ct.		
Austria-Hungary	1890	41,231,342	1889	5,312,656	12.9	.....	.....
Austria	1890	23,895,413	1889	3,132,088	13.1	†$0.22	Pay & free schools.
Hungary	1890	17,335,929	1889	2,180,568	12.6	.42	Do.
Belgium	1890	6,147,041	1890	827,978	13.5	1.60	Do.
Bulgaria (& Roumelia)	1890	3,154,375	1890	171,983	5.5	†.12	Free.
Denmark	1890	2,185,159	1885	239,940	11.0	1.54	Pay & free schools.
France	1891	38,343,192	1889	5,807,157	15.1	1.34	Free.
Germany	1890	49,421,064	(a)1890	9,300,000	18.8	.....	.....
Prussia	1890	29,959,388	(a)1890	5,874,390	19.6	1.86	Pay & free schools.
Bavaria	1890	5,589,382	1890	1,187,792	21.2	.....	Do.
Saxony	1890	3,500,513	1889	706,946	20.2	2.28	Free.
Würtemberg	1890	2,035,443	1889	388,262	19.0	1.67	Pay & free schls. (b)
Baden	1890	1,656,817	1889	342,764	20.6	.....	Do.
Hamburg	1890	622,530	1889	96,336	15.6	.....	Free.
Gt. Britain & Ireland	1891	37,888,153	1890	6,184,858	16.3	.....	.....
England & Wales	1891	29,001,018	1890	4,825,560	16.6	1.30	Pay & free.
Scotland	1891	4,033,103	1890	664,466	16.4	1.40	Free.
Ireland	1891	4,706,162	1890	694,832	14.7	1.05	Pay & free. (c)
Greece	1889	2,187,208	1884	140,155	6.4	.....	.....
Italy	1890	30,158,408	1889	2,733,859	9.6	.79	Pay & free schools.
Montenegro	(a)1890	236,000	1889	3,300	1.4	.....	Free.
Netherlands	1890	4,564,565	1890	657,611	14.2	1.42	Pay & free schls. (b)
Norway	1891	1,999,577	1888	308,507	15.4	.80	Do.
Portugal	1881	4,708,178	1887	276,688	5.9	†.25	Do.
Roumania	(a)1887	5,500,000	1890	138,800	2.5	†.20	Free.
Russia	1889	95,870,810	1890	(a)3,000,000	3.1	†.13	Pay & free schools.
Finland	1889	2,305,916	1890	406,966	17.6	†.50	Do.
Servia	1891	2,162,759	1889	58,575	2.7	†.23	Free.
Spain	1887	17,550,246	1885	1,859,183	10.6	†.21	Pay & free schools.
Sweden	1890	4,784,675	1890	736,790	15.4	.70	Do.
Switzerland	1888	2,917,740	1890	570,935	19.5	2.03	Free.
Turkey	(a)1885	4,786,545	1882	126,471	2.6	.....	Small fee.

AMERICAN COUNTRIES

Argentine Republic	1887	4,086,492	1890	276,983	6.8	(d)$2.55	Free.
Bolivia	1888	1,192,162	1890	27,764	2.3	†.03	Do.
Brazil	1888	14,002,335	1889	305,193	2.2	1.51	Do.
Canada	1891	4,829,411	1889	998,823	20.8	1.85	Do.
Chile	1891	2,766,747	1888	122,664	4.4	(?)	Do.
Colombia	1881	3,877,600	1889	93,187	2.4	(?)	Do.
Costa Rica	1891	238,782	1890	17,500	7.3	1.55	Do.
Cuba	1890	1,521,684	1887	(a) 50,000	3.3	(?)	.....
Ecuador	(a)1890	1,271,861	1890	58,308	4.6	(?)	Free.
Guatemala	(a)1890	1,452,003	1890	57,380	4.0	.37	Do.
Haiti	1887	960,000	1890	(a) 10,000	1.0	(?)	Do.
Honduras	1889	431,917	1890	(a) 23,000	5.3	(?)	.....
Jamaica	(a)1891	639,491	1890	75,680	11.8	†.21	Pay & free schools.
Mexico	1889	11,632,924	1888	543,977	4.7	.32	Free.
Nicaragua	(a)1890	400,000	1887	11,914	3.0	(?)	.....
Paraguay	1887	329,645	1891	25,594	8.0	.99	Free.
Peru	1886	2,700,945	1890	71,435	2.6	.11	Pay & free schools.
Salvador	1891	777,895	1889	28,473	3.7	(?)	.....
Santo Domingo	1888	610,000	1890	(a) 10,000	1.6	(?)	Free.
Trinidad	1890	208,030	1890	19,685	9.4	.70	Pay & free schools.
United States	1890	62,622,250	1890	14,377,536	23.3	2.24	Free.
N. Atlantic Divis'n	1890	17,410,545	1890	3,694,067	21.2	2.76	Do.
S. Atlantic Divis'n	1890	8,857,920	1890	1,903,468	21.5	.96	Do.
N. Central Division	1890	22,362,279	1890	5,647,308	25.0	2.81	Do.
S. Central Division	1890	10,972,893	1890	2,558,378	23.3	.98	Do.
Western Division	1890	3,018,613	1890	574,315	19.0	3.34	Do.
Uruguay	1889	683,943	1888	54,513	8.0	.75	Pay & free schools.
Venezuela	1890	2,285,054	1891	104,840	5.0	†.16	Free.

* These statements of population differ slightly in some instances from the official statements on other pages of this work. † From state only. (a) Estimated. (b) Amount of tuition paid in Würtemberg, $1 to $1.50 per annum. Amount of tuition paid in the Netherlands varies between $3, $8 and $24 per annum. (c) The bill for the remission of fees in Ireland was not passed till 1892. In England and Wales the corresponding bill did not go into effect until September, 1891. (d) Depreciated paper money.

American College Cheers.

THIS collection of college cheers has been made by THE WORLD ALMANAC, by correspondence with officials of the respective institutions, and revised to 1895. It is believed to be the largest collection ever published.

Alabama Polytechnic.—"Rah-rah-ree—Rah-rah-ree—Ala-bam-a—A. M. C.!"

Alfred University.—"Rah, Rah, Rah, Zip, Rah, Boom! Alfred University, give her room!"

Allegheny.—"Allegheé! Allegheé! Rah! Boom! Allegheny!"

Amherst.—"Rah! Rah! Rah! Rah! Rah! Rah! Amherst!"

Antioch.—"Razzle, dazzle! Zip, Boom, Ah! Antioch! Antioch! Rah! Rah! Rah!"

Baker University.—"B. U.; Rah, Rah, Rah; B. U.; Rah, Rah, Rah; Baker take her; Rah, Rah, Rah!"

Bates.—"B-A-T-E-S, Rah-Rah-Rah! Boom-a-laka, Boom-a-laka, Boom, Bates, Boom!"

Beloit.—"O-Y-Ya-Ya-Ya-Beloit, Beloit, Ra-Ra-Ra, Scientia Vera-Cum Fide, Pura, Ha, Ha, Ha."

Benzonia.—"Kala, kala, kala! Sst, Boom, Gah! Benzo, Benzo, Benzo-iah! Whooo!"

Bethany (W. Va.).—"Hi! Yi! Yi! Rah! Rah! Rah! Yah! Hoo! Beth-a-nee!"

Bethany (Kan.).—"Rah! Rah! Beth-any! Bra! Rah! Rah!"

Boston University.—"Boston, Boston, B-B-B-Boston, 'Varsity, 'Varsity, Rah! Rah! Rah!"

Bowdoin.—"B-o-w-d-o-i-n Rah, Rah, Rah!"

Brown University.—"Rah, Rah! Rah, Rah! Brown!"

Buchtel.—"Ye-ho! Ye-ho! Ye-hesa! Hisa! Wow wow! Buchtel!"

Bucknell University.—"Yah! Yah! Yoo! Bucknell! B. U.! Wah! Hoo! Hoo! Wah! Bang!"

Butler University.—"B! U! Hurrah! B! U! Hurrah! Boomlah! Butler! Rah! Rah! Rah!"

Carleton.—"C-A-R-L-E-T-O-N-Rah! Rah! Rah!"

Central (Kansas).—"Rock, Chalk! Jayhawk C. C. we be!"

Central (Missouri).—"Whoop la rah! Whoop la ree! Walk up, Chalk up, Upidee! Central, Central, yes siree!"

Central University (Pella, Ia.).—"Central, Central, rah, rah, rah! 'Varsity, 'Varsity, hah, hah, hah! Iowa, Iowa, wah, wah, wah! Maxima pro patria, rah, rah, rah!"

Central University (Richmond, Ky.).—"Razzle dazzle, razzle dazzle! Sis, boom! Ah! Central University, Rah! Rah! Rah!"

Centre.—"Rackity-cax! Co-ax! Co-ax! (twice) Hurrah! Hurrah! Centre! Centre! Rah! Rah! Rah!"

Colby University.—"C-O-L-B-Y! Rah! Rah! Rah!"

Colgate University.—"Rah! Rah! Colgate! Zip, Boom, Ah!"

College of the City of New York.—"Rah! Rah! Rah! C. C. N. Y."

Colorado.—"Pike's Peak or Bust! Pike's Peak or Bust! Colorado College! Yell we must!"

Columbia.—"H'ray! h'ray! h'ray! C-o-l-u-m-b-i-a!"

Columbian University.—"Rah, rah, rah! Rah, rah, rah! C-O-L-U-M-B-I-A-N!"

Cornell (Iowa).—"Zip-siss-boom, Cah-Cah-nell, C-C-Tiger-la, Zip-siss-hurrah!"

Cornell University.—"Cornell! I Yell! Yell! Yell! Cornell!"

Cumberland University.—"Allegaro-garo-garau! Hi yip, Ti yip! Cumberland, Cumberland!"

Dartmouth.—"Wah, who, wah! wah who wah! da-da-da. Dartmouth! wah who wah! T-i-g-e-r!"

Davidson.—"Rah-rah-rah, Run-Run-Run, Pink and Blue, Da-vid-son!"

Denison University.—"Heike! Heike! D-E-N-I-S-O-N! Denison! Denison!"

De Pauw University.—"Zip, rah, hoo! D-P-U! Rip, Saw! Boom, Baw! Rah, rah! Rah, rah! De Pauw!"

Des Moines.—"Three times three! Rah, rah, rah! Rah, rah, rah! Des Moines!"

Dickinson.—"Hip-rah-bus-bis—Dickinsoniensis—Tiger!"

Doane.—"Do-Do, Do Ra Me, Fa Fa, Sol Da Se, D-o-a-n-e DOANE!!"

Drake University.—"Rah-rah-ree, Drake, 'Varsity!"

Earlham.—"Rah, rah, rah; ri, ro, rem; E-A-R-L-H-A-M; thee, thou! rah!!!!"

Elmira.—"Rah! Rah! Rah! El-mi-ra!"

Emory and Henry.—"Rah, rah, rah! Sis, boom, ah! Emory-Henry! Wah-hoo-wah!"

Eureka.—"Hip, Hip! Hurrah! Eu-re-kah!"

Franklin.—"Franklin! Hurrah! We are her men! Boom-rah! Boom Wah, hoo, wah! Franklin, Franklin, rah, rah, rah!"

Franklin and Marshall.—"Hullabaloo, bala! (twice) Way-up! F. and M.! Nevonia!"

Furman University.—"Rah, rah! Rah, rah! Rah, rah, ree! Furman! Furman! Universitee!"

Galesville University.—"Razoo-razoo, Joanny, get your bazoo-Hipskitty-iki-rah-rah-Gale!"

Geneva.—"Geneva! Rah, rah, rah! (twice) Roo, rah, roo, rah! Geneva, Geneva! Rah, roo, rah!"

Georgetown.—"Hoia! Hoia! Saxa! Hoia! Hoia! Georgetown Hoia!—a-a-a!"

Griswold.—"G-R-I-S-W-O L-D! Rah! rah! rah!"

Hamline University.—"Ho! Ho!! Ho!!! Ham-le-u-ne Vers-te. Rah! Re! Hooray!"

Hamilton.—"Rah! rah! rah! Ham-il-ton! Zip rah boom!"

Hampden-Sidney.—"Hoopla hi—Hoopla-he—hoopla—hoopla! H-S-C!"

Hanover.—"Rah, rah, rah! Whizz, Whazz, Whirr! Sizz-ah, boom-bah, Han-o-ver!"

*Harvard University.**—"Rah rah rah! rah rah rah! rah rah rah—Harvard!"

Haverford.—"Yo-Yo-Yo—Yo-Yo—Hav-er-*ford*!"

Heidelberg University.—"Killi-killick! Rah, rah, Zik, zik! Ha! Ha! Yi! Hoo! Baru! Zoo! Heidelberg!"

Hillsdale.—"Hallabaloo, wahoo! Hallabaloo, wahoo! Hoo-wah, wah-hoo! Hillsdale!"

Hiram.—"Rah, Rah, Rah! Rah, Rah, Rah! Hiram, Hiram; Zip, Boom, Bah!"

Hobart.—"Hip, Ho-bart! Hip, Ho-bart! Hip, Ho! Hip, Ho! Hip, Ho-bart!"

Hope.—"H-O-P-E—Rah-Rah—Hope!"

Howard (Ala.).—"Zip, Za, Boom! Rip, Rah, Ree! Ah! there! Howard College! Hi! Yi! Kee!"

Illinois.—"Rah! Rah! Rah! (three times) I. C.-I. C.-I.-C.-Illinois!"

Illinois Wesleyan.—"Tally, balolly, baloo! Rip, rah, roo! Boom-to-rah, boom-to-roo! We're in it! Who? Wesleyan, Wesleyan, I. W. U.!"

Indiana University.—"Gloriana, Franglpanna, Indiana! Kazoo, Kazah! Kazoo, Kazah! Hoop Lah! Hoop Lah! State University, Rah! Rah! Rah!"

Iowa College.—"Rah, rah, rah! Boom, Tee, Ray! Iowa College! I-O-Ay!"

Iowa State College.—"Hip, ha! Rip ra! Peda balloo, ballee! Huzza! Zip boom! I. A. C.!"

Iowa State University.—"Haw, Haw, Hawk—Hi, Hi, Hi; Hawkeye, Hawkeye, S. U. I.!"

Iowa Wesleyan University.—"Rah, rah, rah! Hip, hi, hoo! I-W-U!"

Johns Hopkins University.—"Hullabaloo, Kanuck, Kanuck! Hullabaloo, Kanuck, Kanuck! Hoorah! Hoorah! J. H. U.!"

Kansas Wesleyan University.—"Psi, Chi! Ye sons of Wesley! Rip, rah, roar!"

Kentucky University.—"Hoo Gah Hah! Hoo Gah Hah! K. U.! K. U.! Rah, Rah, Rah!"

Kenyon.—"Heika! Heika! Heika! Kenyon! Kenyon! Kenyon!"

Knox.—"Zip rah! Boom rah! Knox-i-ac! Knox-i-a! Knox! Knox! KNOX!"

Lafayette.—"Rah! Rah! Rah! Tiger Lafayette!"

AMERICAN COLLEGE CHEERS—*Continued.*

Lawrence University.—"Rah, rah, rah! L-A-W-R-E-N-C-E! Rah, rah, rah!"

Lehigh University.—"Hoo, ray ray! Hoo, ray ray! Ray ray ray, Lehigh!"

Leland Stanford, Jr., University.—"Rah-Rah-Rah (three times), Stanford!"

Lenox.—"Rah, rah, rah! Zip, zip, zip! Hip, hi, ho! X-O-N-E-L! Lenox!"

Lincoln University.—"Ki-yi Mock-Khon, Ra-ha—Lin-coln!"

Lombard University.—"Ra, re, ri, ro! Ring, ching, rang! Lombard! Lombard! Zip, boom, bang!"

Louisiana State Univ.—"Rah-rah-rah, rah-rah-ree, Louisiana, Louisiana, State U. V. (or 'Varsity)."

Macalister.—"Rah, rah, rah! Macalister! Great North Western! Rah, rah, rah!"

McKendree.—"Rah, rah, rah! Hoop, hi, he! Rip, boom! Zip, boom! McKendree!"

Maine State.—"Rah! Rah! Rah! Rah! M. S. C.!"

Manhattan.—"Rah! Rah! Rah! M-a-n—h-a-i—t-a-n, Jasper!"

Marietta.—"Rah! Rah! Rah! Rah! Rah! Rah! Ma-ri-et-ta, Rah! Rah! Rah!"

Maryville.—"Howee, how! Chilhowee! Maryville, Maryville, Tennessee!"

McMinnville.—"McRah, rah, rah, Minn, zip boom oh boom McMinnville!"

Mercer University.—"Rah, rah, rah! U-N-I-V-I-sis, boom, ba! Ver-si-Tee! Mercer!"

Miami University.—"Rah—Rah—Rah—M-I-A-M-I—Mi-am-i, Miami!"

Middlebury.—"Midd', Midd', Middlebury! rah, rah, rah!"

Ogden.—"Rah, rah, rah! Siz, boom, ah! Ogden! Ogden! Rah, rah, rah!"

Parsons.—"Ki Yi Ki Yi Ki Yi Tulamucka Hi Ki Yi Parsons!"

Purdue.—"Purdue! Purdue! Rah-rah! Rah-rah! (twice) Ho-o-o-oo-rah! Ho-i-o-o-oo-rah! Bully for old Purdue!"

Mississippi Agricultural.—"Ray, rah, ree! Ray, rah, ree! A. and M. C.! A. and M. C.!"

Monmouth.—"Ho rah Ho roo Depa la Repa loo Rah si ki yi, Hot, Cold, wet or dry, get there Eli, Monmouth!"

Moores Hill.—"Ch' Bim! Ch' boom! Ch' bim, boom la! Moores Hill! Moores Hill! Rah! Rah! Rah!"

Mt. St. Mary's.—"Rah! Rah! Rah, Sis! Boom Bah! Mount St. Mary's, Ha! Ha! Ha!"

Muhlenberg.—"Rah, Rah, Rah, Rah, Muhlenberg!"

Norwich University.—"Rah! Rah! Rah! Old N. U.! N. U., N. U., N. U.!"

Notre Dame University.—"Rah! Rah! Rah! Gold and Blue, Rah! Rah! Rah! N. D. U.!"

Nevada State University.—"Wa-hoo, Wa-hoo, N. S. U.! 'Varsity!"

Oberlin.—"Hi!-O!-Hi!-O!-Hi-O!-Hi! Hi! O! Hi! O-ber-lin!"

Ohio State University.—"Wahoo, Wahoo, Rip, Zip, Baz Zoo, I yell, I yell, for *O. S. U.!*"

Ohio University.—"Wah-hoo, wah-hoo, Rip, rah, O-U-O-hi-O-U!" followed by three cheers!

Ohio Wesleyan University.—"O-wee-wi-wow! Ala-ka-zu-ki-zow! Ra-zi-zi-zow! Viva! viva! O. W. U.!"

Olivet.—"Wha, whoo, wha! Wha, whoo, wha! Olivet! Olivet! Rah, rah, rah!"

Ottawa University.—"Ottawa, Ottawa! Hurrah, Hurrah! Ottawa University! Rah, Rah, Rah!"

Park.—"P-A-R-K! Rah, rah, rah! Sis, boom, ah! Booma-lacka, booma-lacka! Boom! Park! Boom!"

Pennsylvania College.—"Rah, Rah, Rah, Rah, Rah, Rah, Gettysburg!"

Polytechnic Institute (Brooklyn).—"Rah! Rah! Rah! P. O. L. Y. Tiger!"

Princeton.—"Hooray, Hooray, Hooray, Tiger-Sis-Boom-ah! Princeton!"

Racine.—"Rah, rah, rah! Racine!"

Randolph-Macon College.—"Rip, rah, rah! rip, rah, rah!! Randolph-Macon, Virginia!"

Rensselaer Polytechnic Institute.—"Rah, rah, rah! Rah, rah, rah! Rensselaer!"

Richmond.—"Hella-bo-lun, Roak-Koak (twice), wo-up, wo-up, diabolou—Richmond!!"

Ripon.—"R-I! Ri! P-O-N! Rah, de, kah! Rah, rah, rah! Ripon!"

Roanoke.—"Rah! Rah! Rah! R—O—A, ! Rah! Rah! Rah! N—O—K! Roanoke!!"

Rollins.—"R-O-L-L-I-N-S Rol, rol, rol! Rol, rol, rol! Rol, rol, rol, Rollins!"

Rose Polytechnic Institute.—"R-P! R-P! Rah-Rah! Rah-Rah! (bis) Hoo-rah! Hoo-rah! Rose Polytechnic! Rah! Rah! Rah!"

Rutgers.—"Rah! rah! rah! bow-wow-ww! Rutgers!"

Rutherford.—"Rah, Rah for Rutherford! Rah!"

San Joaquin Valley.—"Hip, Hip! Hoop, Hi! S-J-V-C! Hi, Ho, Heen! San Joaquin! Hoop, Hip, Hi!"

Seton Hall.—Rah! Rah! Rah! S-E-T-O-N-I-A, Rah! Rah! Rah! Ha! Ha! Ha!"

Shurtleff.—"Shurtleff! Shurtleff! Rah, rah, rah! Tiger! sic'em! Boom, ya, ya!"

Southern University.—"Rah! Rah! Rah! S. U. Rah, Alabama, Alabama, S. U. Rah!"

Southwestern Presbyterian University.—"Hi-rickety-rooh-de-doo, S. W. P. U.!"

Stevens Institute of Technology.—"Boomrah! Boomrah! Boomrah Stevens!"

St. Francis Xavier.—"Rah! Rah! Rah! X-A-V-I-E-R!"

St. John's (Md.).—"Rah, rah, rah! Rah, rah, rah! Rah, rah, rah! St. John's!"

St. Lawrence University.—"Rah, rah, rah, Rah, rah, rah, Rah, rah, rah, Laurentia!"

St. Stephen's.—"Rah, Rah! Rah! St. Stephen's!"

Syracuse University.—"Rah! Rah! Rah! Rah! Rah! Syracuse! Syracuse! Rah-rah-rah!"

Swarthmore.—"Rah, Rah! Rah Rah! Rah Rah! Rah Rah Rah! Swarthmore!"

Tabor.—"We-wah-ka! We-wah-ka! Tabor! Tabor! I-O-Ah!"

Thiel.—"T-C-Rah, T-C-Rah! Thielio Collegio, Phizz, Boom, Rah!"

Trinity, Hartford.—"Rah! rah! rah! Trin-i-ty! boom-rah! boom-rah! Trin-i-ty!"

Trinity (N. C.).—"Rah Rah Rah, one, two, three, Hip Hurrah, Hip Hurrah, Trin-i-tee!"

Trinity (Texas).—"Rhi Rhe! Trin-i-tee!"

Tufts.—"Rah, rah, rah! rah, rah, rah! Tufts!"

Tulane University.—"Rah! Rah! Sis Boom Ah! Rah! Rah! Tulane!"

Union.—"Rah! Rah! Rah! U-N-I-O-N-Hikah! Hikah! Hikah!"

University of Alabama.—"Rah, hoo, ree! Universitee! Rah, hoo! Wah, hoo! A. C. U!"

University of California.—"Rah! Rah! Rah! Californ-i-a—U. C. Berk-lee Zip-Boom-ah!"

University of Cincinnati.—"Rah, rah, rah! Rah, Mack! Rah, Mick! Rah, McMicken!"

Univ. of Col.—"U-U-U- of C., V-V-Varsity, U-U-U of C., V-V-Varsity. *S-i-s-s-s-s* Boom COLORADO!"

University of Denver.—"U, U, U, of D, Denver, Ver-si-tee! Kai Gar Wahoo Zip boom—D. U.!"

University of Georgia.—"Rah-Rah-Rah! Rah-Rah-Rah! Rah-Rah! *Georgia!*"

University of Illinois.—"Rah-hoo-rah, Zip boom ah! Hip-zoo, rah-zoo, Jimmy, blow your bazoo. Ipsidi-iki, U. of I., Champaign!!!"

University of Kansas.—"Rock-Chalk-Jay-Hawk K. U.!"

Univ. of Mich.—"U. of M. Hurrah! Hurrah! Hōo-rah! Hō-o-ráh! Michigan! Michigan! ráh! ráh! ráh!"

University of Minnesota.—"Rah, rah, rah, Ski-U-mah—Varsity, Varsity! Minne-so-ta!"

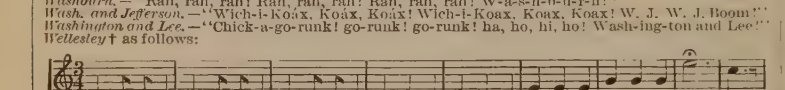
University of Mississippi.—"Riss, Riss, Riss, University of Miss. Hip! Hip! Hurrah!"

University of Missouri.—"Rah, rah, rah! Missouree! M-S-U-niversitee! Hoorah, hirah, Yes Siree!"

University of Nashville.—"Rah, rah, rah! U-N! U-N! Rah, rah, rah!"

AMERICAN COLLEGE CHEERS—*Continued.*

University of Nebraska.—"U, U, U, NI-Ver-Ver-Ver-Sit-y-In Ne-bras-ki-Oh My!"
University of New Mexico.—"Rah Rah Re, Uni-ver-si-tee! Ho, Ho, Ho, New Mexico!"
University of North Carolina.—Rah! Rah! Rah!!! White and Blue! Vive-la! Vive-la N. C. U.!"
Univ. of North Dakota.—"Odz-dzo-dzi! Ri-ri-ri! Hy-ah! Hy-ah! North Dakota!" and Sioux war cry.
University of Notre Dame.—"Rah! rah! rah! Nostra Domina!"
University of Pennsylvania.—"Hoo-rah! Hoo-rah! Hoo-rah! Penn-syl-va-ni-ah! H'ray! H'ray! H'ray! Penn-syl-va-ni-a!"
University of Rochester.—"Rah, rah, rah! Rochester!"
University of South Dakota.—"Da-ko-ta, Da-ko-ta, U-ni-vee of Da-ko-ta. Hurrah! Hurrah! Hurrah!"
University of the City of New York.—"Rah, Rah, Rah, N. Y. U. Siss! Boom!! Ah!!!"
University of Tennessee.—"U. of T.! Rah, rah! Rah, rah! (twice) Hoorah! Hoorah! Tennessee! Tennessee! Rah! rah, rah!"
University of Texas.—"Hullabaloo! Hooray, Hooray! (twice) Hooray! Hooray! Varsity! Varsity! U. ! T. ! A. !"
University of the Pacific.—"Hi, ho, he! Old U-P! P-A-C-I! F-I-C!"
University of the South.—"Rah, Rah, Rec, Varsity! Hey-ip-hey-ip, Se-wa-nee!"
University of Vermont.—"Rah, rah, rah, rah, rah, rah! U. V. M.! rah, rah!"
University of Virginia.—"Rah-rah-rah, Uni-v! Rah-rah-rah, Var-si-tee! Vir-gin-i-a!"
Univ. of Wash.—"U. of W.! Hiah, hiah! U. of W.! Siah, siah! Skookum, Skookum, Wash-ing-ton!"
University of Wisconsin.—"U-Rah-Rah-Wis-con-sin!" repeated three times with a Tiger.
University of Wooster.—"Rah, rah, rah! Rah, rah, rah! Rah, rah, rah! Wooster-rr!"
U. S. Military Academy.—"Rah! Rah! Ray! Rah! Rah! Ray! West Point! West Point! Armay!"
Upper Iowa University.—"Hi, hi! Hi, ky! Yah, wah! Hoo, wah! U. I. Varsity! Zip, boom, rah!"
Vanderbilt University.—"Vanderbilt, Rah, Rah, Rah! Whiz Boom! Zip-boom, Rah, Rah, Rah!"
Wabash.—"Wah-Hoo-Wah, Wah Hoo Wah, Wah Hoo Wah Hoo W-a-bash!"
Wake Forest.—"Rah! Rah! Rah! Whoop-la Ve 'Or et Noir' and W. F. C!"
Washburn.—"Rah, rah, rah! Rah, rah, rah! Rah, rah, rah! W-a-s-h-b-u-r-n!"
Wash. and Jefferson.—"Wich-i-Koäx, Koäx, Koäx! Wich-i-Koax, Koax, Koax! W. J. W. J. Boom!"
Washington and Lee.—"Chick-a-go-runk! go-runk! go-runk! ha, ho, hi, ho! Wash-ing-ton and Lee!"
Wellesley† as follows:



"Tra la la la, Tra la la la, Tra la la la la la la, W-E-L-L-E-S-L-E-Y, Welles-ley."

Wesleyan.—"Rah! Rah! Rah! Rah! Wes-ley-an-s! Rah! Rah! Rah! Rah! Rah!"
Western Reserve University.—"Rah! Rah! Rah! Biff! Bum! Bah a la 'delbert, Rah! Rah! Rah! Rah!
Western University of Pennsylvania.—"Alleghenee-genack-genack! Hooray! Wup!"
West Maryland.—"Rah, rah, rah! Rah, rah, ree! Rah, rah, hullabaloo! W-M-U!"
Westminster (Fulton, Mo.).—Rah! Rah! Rah! Oh! yes, Sir! Vive-la, Vive-la, West-min-ster!"
Westminster (Pennsylvania).—"Hoo-rah-hee! Hoo-rah-hee! W. C.-Rah!"
William and Mary.—"Rah, rah, ree! W. M. C. Rah, rah, ree, 1-6-9-3!"
Williams College.—"Rah! Rah! Rah! yums, yams, yums! Will-yums!"
Wilmington.—"Rah, rah! Wilmington! Wilmington! Oh!"
Wofford.—"Hoo! Hoy! Hoo! Hey! Hoo! Hoy! Wofford!"
Worcester Polytechnic Institute.—"P—I, P—I, Rah, Rah, Rah, Rah (twice), Hooray, Hooray, Worcester, Worcester! Rah, Rah, Rah!"
*Yale University.**—"Rah, Rah, Rah! Rah, Rah, Rah! Rah, Rah, Rah! Yale!"

* The difference between the cheers of Harvard and Yale lies in the length of time it takes to give them. Harvard's cheer is long and deep; Yale's quick and sharp. † The Wellesley girls sing their cheer as shown by the music.

OLDEST EUROPEAN UNIVERSITIES.

Founded.	Location.	No. of Students.*	Founded.	Location.	No. of Students.*
	Twelfth Century.		1346	Valladolid, Spain	.....
1119	Bologna, Italy	1,510	1347 or 1348	Prague, Bohemia	1,518
1180	Montpellier, France	1,141			
1200	Paris, France	9,215	1361	Pavia, Italy	1,095
			1364	Crakow, Poland	1,227
	Thirteenth Century.		1365	Vienna, Austria	6,220
1206 or 1249	Oxford, Eng. (by tradition) A. D. 872)	1,782	1386	Heidelberg, Baden	1,171
1209	Valencia, Spain	.....		*Fifteenth Century.*	
1222	Padua, Italy	1,315	1402	Würzburg, Bavaria	1,544
1224	Naples, Italy	4,328	1404	Turin, Italy	2,052
1229	Toulouse, France	1,232	1409	Aix, France	300
1239 or 1250	Salamanca, Spain	.....	1411	St. Andrew's, Scotland	.....
1257	Cambridge, England	1,027	1419	Rostock, Mecklenburg	371
1264	Ferrara, Italy	191	1426	Louvain, Belgium	1,891
1290	Coimbra, Portugal	.....	1431	Poitiers, France	807
Before 1300	Lyons, France	.....	1433	Caen, France	.....
			1438	Florence, Italy	463
	Fourteenth Century.		1445	Catania, Sicily	.....
1303	Rome, Italy	1,349	1450	Barcelona, Spain	1,639
1307	Perugia, Italy	728	1450 or 1451	Glasgow, Scotland	2,180
1316	Pisa, Italy	645	1456	Greifswald, Prussia	832
1339	Grenoble, France	.....	1457	Freiburg, Baden	1,230
			1460	Basel, Switzerland	426

* Number in attendance in the winter of 1890-91. All the universities in the list are in active operation, but returns of numbers of students in attendance at some are wanting. These statistics of European universities were furnished by the United States Bureau of Education.

COLLEGE COLORS.

(Communicated to THE WORLD ALMANAC by the Presidents of the respective Institutions.)

Adrian College.....Lavender and White.
Alabama Polyt'nic Coll..White, Blue and Yellow.
Alfred College.....Royal Purple and Gold.
Allegheny College.....Cadet Blue and Old Gold.
Amherst College.....Purple and White.
Antioch College.....Red and Blue.
Barnard College.....Blue and White.
Bates College.....Garnet.
Beloit College.....Old Gold.
Bethany Coll. (W. Va.)...Green and White.
Bethany College (Kan.). Blue and Yellow.
Boston University.....Scarlet and White.
Bowdoin College.....White.
Brown University.....Brown and White.
Bryn Mawr College.....Yellow and White.
Buchtel College.....Dark Blue and Old Gold.
Bucknell University.....Orange and Blue.
Butler University.....Blue and White.
Carleton College.....Maize.
Central College.....Blue.
Central University (Ia.)..Red, White and Blue.
Central Univ. (Ky.).....Cream and Crimson.
Colby University.....Pearl Gray.
Colgate University.....Maroon and Orange.
Coll. City of New York...Lavender.
Colorado College.....Black and Yellow.
Columbia College.....Blue and White.
Columbian University...Orange and Blue.
Cornell College.....Purple.
Cornell University.....Carnelian and White.
Cumberland University..Green, White and Blue.
Dartmouth College.....Green.
Davidson College.....Pink and Blue.
Denison University.....Light and Dark Red.
De Pauw University.....Old Gold.
Des Moines College.....Yellow.
Dickinson College.....Red and White.
Earlham College.....Cream and Yellow.
Elmira College.....Purple and Gold.
Emory and Henry Coll...Blue and Orange.
Eureka College.....Light Blue.
Franklin-Marshall Coll..Blue and White.
Franklin College.....Blue and Old Gold.
Furman University.....Purple and White.
Geneva College.....Orange and White.
Georgetown Coll. (D. C.)..Blue and Gray.
Georgetown Coll. (Ky.)..Pink and Bronze Green.
Griswold College.....Magenta and Old Gold.
Hamilton College.....Rose Pink.
Hamline University.....Gray and Red.
Hampden-Sidney Coll....Silver Gray and Garnet.
Hampton Institute.....Pink and Light Blue.
Hanover College.....Blue and Scarlet.
Harvard University.....Crimson.
Haverford College.....Scarlet and Black.
Heidelberg University...Old Gold and Blue.
Hillsdale College.....Navy Blue and White.
Hiram College.....Bright Red and Sky Blue.
Hiwassee College.....Red and Blue.
Hobart College.....Orange and Royal Purple.
Howard University.....Red, White and Blue.
Illinois College.....White and Blue.
Illinois Wesleyan Coll....Steel Gray and Navy Blue
Indiana University.....Crimson and Cream.
Iowa College.....Scarlet and Black.
Iowa State College.....Gold, Silver and Black.
Iowa State University....Old Gold.
Johns Hopkins Univ.....Black and Blue.
Kansas Wesleyan Univ..White and Lavender.
Kentucky University.....Orange and Blue.
Kenyon College.....Mauve.
Knox College.....Old Gold & Royal Purple.
Lafayette College.....Maroon and White.
Lake Forest University...Red and Black.
Lehigh University.....Brown and White.
Leland Stanford, Jr., Uni..Cardinal.
Lincoln University.....Violet and White.
Lombard University.....Crimson and Cream.
Macalister College.....Blue and Gold.
McKendree College.....Royal Purple.
Manhattan College.....Blue and White.
Marietta College.....United States Flag.
Mercer University.....Buff.
Miami University.....Red and White.
Middlebury College.....Blue.
Muhlenberg College.....Cardinal and Steel.
Nev. State University.....Blue and Silver.
Northwestern Univ .....Purple and Gold.
Notre Dame College.....Blue and Old Gold.
Oberlin College .....Crimson and Gold.
Ohio State University....Red and Gray.
Ohio Wesleyan College...Scarlet and Jet.
Oskaloosa College.....Old Gold and White.
Oxford College.....Yellow and Blue.
Pennsylvania College ....Orange and Blue.
Pennsylvania State Coll..Navy Blue and White.
Polytechnic of B'klyn ...Blue and Gray.
Portland Univ. (Ore.)....Old Gold & Royal Purple.
Pratt Institute (B'klyn) Cadmium Yellow.
Princeton College.....Orange and Black.
Purdue University .....Old Gold and Black.
Racine College.....Royal Purple.
Radcliff College.....Red and White.
Randolph-Macon Coll....Black and Orange.
Rensselaer Polytechnic..Cherry.
Richmond College.....Garnet and Cream.
Ripon College.....Crimson.
Rollins College.....Rose.
Rutgers College.....Scarlet.
Rutherford College.....Red and Blue.
Seton Hall College .....Blue and White.
Shurtleff College .....Scarlet and Orange.
Smith College.....White.
Southwest Baptist Coll...Orange.
Stevens Inst. of Tech ...Silver Gray and Cardinal.
St. Francis Xavier Coll..Blue and Maroon.
St. John's College .....Orange and Black.
St. Lawrence Univer.....Scarlet and Brown.
St. Louis University .....Orange, White and Blue.
St. Stephen's College.....Ecclesiastical Red.
Swarthmore College.....Garnet.
Syracuse University.....Orange.
Trinity Coll. (Hartford)..Dark Blue and Old Gold.
Trinity College (N. C.)...Navy Blue.
Tufts College.....Brown and Blue.
Tulane University.....Blue and Olive.
Union College.....Garnet.
University of Alabama....Crimson and White.
University of California..Blue and Gold.
University of Chicago....Orange.
Univ. of City of N. Y ....Violet.
University of Colorado...Gold and Silver.
University of Denver. ....Red and Yellow.
University of Georgia.....Red and Black.
University of Illinois.....Black and Gold.
University of Kansas.....Crimson.
University of Michigan..Maize and Blue.
University of Minnesota..Old Gold and Maroon.
University of Missouri...Gold and Black.
University of Nashville..Crimson and Orange.
University of Nebraska..Scarlet and Cream.
Univ. of New Mexico....Cherry and Silver.
Univ. of N. Carolina.....White and Blue.
Univ. of Notre Dame .....Blue and Gold.
Univ. of the Pacific.....Orange.
Univ. of Pennsylvania....Red and Blue.
Univ. of Rochester.....Orange.
Univ. of South Carolina..Tea Green & Cardinal Red
Univ. of South Dakota...Vermilion.
University of the South..Purple and Gold.
University of Tennessee..Orange and White.
University of Texas.....White and Old Gold.
University of Vermont...Straw and Dark Green.
University of Virginia ...Navy Blue and Orange.
Univ. of Washington.....Purple and Gold.
Univ. of Wisconsin.....Crimson.
University of Wooster...Old Gold and Black.
U. S. Military Academy..Black and Gray.
U. S. Naval Academy.....Navy Blue and Old Gold.
Vanderbilt University ...Black and Old Gold.
Vassar College.....Rose and Gray.
Wabash College.....Scarlet.
Wake Forest College.....Orange and Black.
Wash. and Jefferson Coll Red and Black.
Wash'ton and Lee Univ..Blue.
Washington University..Crimson and Green.
Wellesley College.....Blue.
Wells College.....Cardinal.
Wesleyan University ....Cardinal and Black.
William and Mary Coll ..Orange and White.
Williams College .....Royal Purple.
Yale University .....Dark Blue.

Statistics of Illiteracy in the United States.

CENSUS OF 1890.

States and Territories.	Population 10 years of age and over.			White Population, 10 years of age and over.		Native White Population, 10 yrs of age and over		Foreign White Population, 10 yrs of age and over.		Colored Population,* 10 years of age and over.	
	Total.	Illiterates.		Illiterates.		Illiterates.		Illiterates.		Illiterates.	
		Number.	Per Cent	Number.	Per Cent	Number.	Per Cent	Number.	Per Cent	Number.	Per Cent
Alabama	1,069,545	438,535	41.0	107,335	18.2	106,236	18.4	1,100	7.9	331,200	69.1
Arizona	46,076	10,785	23.4	8,956	21.1	2,056	7.9	6,900	42.2	1,829	50.9
Arkansas	787,113	209,745	26.6	93,090	16.3	92,052	16.6	1,038	7.5	116,655	53.6
California	989,896	75,902	7.7	40,233	4.5	10,113	1.7	30,120	10.5	35,669	39.3
Colorado	327,896	17,180	5.2	15,474	4.8	9,235	3.8	6,339	7.8	1,706	25.0
Connecticut	609,830	32,194	5.3	30,536	5.1	4,300	1.0	26,236	14.9	1,658	15.8
Delaware	131,967	18,878	14.3	8,186	7.4	6,068	6.2	2,118	16.8	10,692	49.5
District of Columbia	188,567	24,884	13.2	3,495	2.7	1,803	1.7	1,692	9.3	21,389	35.0
Florida	283,250	78,720	27.8	18,516	11.3	16,685	11.3	1,831	10.8	60,204	50.6
Georgia	1,302,208	518,706	39.8	114,691	16.3	113,945	16.5	746	6.4	404,015	67.3
Idaho	62,721	3,225	5.1	2,119	3.5	867	1.9	1,252	8.3	1,106	48.6
Illinois	2,907,671	152,634	5.2	140,219	4.9	64,380	3.1	75,839	9.4	12,415	27.0
Indiana	1,674,028	105,829	6.3	94,334	5.8	78,638	5.3	15,696	11.0	11,495	32.2
Iowa	1,441,308	52,061	3.6	49,828	3.5	20,649	1.8	29,179	9.3	2,233	26.4
Kansas	1,055,215	42,079	4.0	29,719	2.9	17,157	2.0	12,562	8.8	12,360	32.5
Kentucky	1,360,031	294,381	21.6	183,551	15.8	178,159	16.1	5,392	9.8	110,830	56.9
Louisiana	784,983	264,184	46.8	80,989	20.1	72,013	20.3	8,976	18.7	183,245	72.1
Maine	541,662	29,587	5.5	29,108	5.4	11,443	2.5	17,665	14.1	479	31.8
Maryland	798,605	125,376	15.7	44,653	7.0	32,105	5.9	12,548	13.8	80,723	50.1
Massachusetts	1,839,607	114,468	6.2	111,442	6.1	9,727	0.8	101,715	16.2	3,026	15.4
Michigan	1,619,035	95,914	5.9	91,076	5.7	27,016	2.5	64,060	12.4	4,838	29.2
Minnesota	962,350	58,057	6.0	56,966	5.9	7,112	1.4	49,854	11.1	1,091	23.8
Mississippi	902,028	360,613	40.0	45,755	11.9	44,987	11.9	768	10.1	314,858	60.9
Missouri	1,995,638	181,368	9.1	133,806	7.1	112,938	6.8	20,868	9.1	47,562	41.7
Montana	107,811	5,884	5.5	4,262	4.1	1,020	1.6	3,242	8.2	1,652	36.3
Nebraska	771,669	24,021	3.1	21,575	2.8	7,412	1.3	14,163	7.3	2,446	25.7
Nevada	38,295	4,897	12.8	1,356	4.2	173	0.8	1,183	10.0	3,541	49.7
New Hampshire	315,497	21,476	6.8	21,340	6.8	3,679	1.5	17,661	26.3	136	23.3
New Jersey	1,143,123	74,321	6.5	63,163	5.7	21,351	2.7	41,812	13.3	11,158	28.4
New Mexico	112,541	50,070	44.5	43,265	41.6	40,065	42.8	3,200	30.5	6,805	80.6
New York	4,832,392	266,911	5.5	255,498	5.4	57,362	1.8	198,136	13.1	11,413	18.4
North Carolina	1,147,446	409,703	35.7	173,722	23.0	173,545	23.1	177	5.0	235,981	60.1
North Dakota	129,452	7,743	6.0	7,528	5.8	929	1.8	6,599	8.7	215	47.4
Ohio	2,858,659	149,843	5.2	132,244	4.7	82,673	3.5	49,571	11.1	17,599	25.4
Oklahoma	44,701	2,400	5.4	1,503	3.5	1,342	3.4	161	6.1	897	39.2
Oregon	244,374	10,103	4.1	6,946	3.0	3,302	1.8	3,644	7.9	3,157	27.6
Pennsylvania	4,063,154	275,353	6.8	254,963	6.4	110,737	3.5	145,926	17.8	20,390	23.2
Rhode Island	283,959	27,525	9.8	26,355	9.6	4,497	2.3	22,268	22.1	1,170	18.5
South Carolina	802,406	360,705	45.0	59,443	17.9	59,063	18.1	380	6.3	301,262	64.1
South Dakota	236,208	9,974	4.2	9,564	4.1	1,811	1.2	7,753	9.0	410	33.4
Tennessee	1,276,631	340,140	26.6	172,169	17.8	170,318	18.0	1,851	9.5	167,971	54.2
Texas	1,564,755	308,873	19.7	132,389	10.8	89,829	8.3	42,560	29.6	176,484	52.5
Utah	147,227	8,232	5.6	7,407	5.1	2,219	2.3	5,188	10.3	825	46.1
Vermont	271,173	18,154	6.7	17,986	6.7	7,211	3.2	10,775	25.8	168	21.3
Virginia	1,211,934	365,736	30.2	105,058	13.9	103,265	14.0	1,793	10.1	260,678	57.3
Washington	275,639	11,778	4.3	8,951	3.1	2,467	1.3	5,794	7.0	3,517	44.6
West Virginia	549,538	79,180	14.4	68,158	13.0	65,420	12.9	2,788	15.1	10,992	44.4
Wisconsin	1,258,390	84,745	6.7	82,884	6.6	15,613	2.1	67,371	13.4	1,761	38.7
Wyoming	47,755	1,630	3.4	1,408	3.0	427	1.3	981	7.1	223	16.8
Totals	47,413,559	6,324,702	13.3	3,212,574	7.7	2,065,003	6.2	1,147,571	13.1	3,112,128	56.8

*Persons of negro descent, Chinese, Japanese, and civilized Indians.

RATIO OF ADULTS UNABLE TO WRITE TO TOTAL POPULATION (1889): England, 9 per cent; Scotland, 6; Ireland, 23; France, 15; Germany, 4; Russia, 85; Austria, 45; Italy, 53; Spain, 72; Switzerland, 5; Belgium, 20; Netherlands, 14; Scandinavia, 3.—*Mulhall.*

National Educational Association.

OFFICERS—*President*, Nicholas M. Butler, Paterson, N. J.; *Secretary*, Irwin Shepard, Winona, Minn.; *Treasurer*, J. M. Greenwood, Kansas City, Mo.; *Board of Trustees*, N. A. Calkins, New York City, Chairman; Z. Richards, Washington, D. C., Secretary; E. C. Hewitt, Illinois; H. S. Taibell, Rhode Island; Nicholas M. Butler, New Jersey, *ex officio*.

DEPOSITORY: 460 PENNSYLVANIA AVENUE, Washington, D. C. Organized in 1857 as "The National Teachers' Association" and reorganized in 1870 as the "National Educational Association." Its object is "To elevate the character and advance the interests of the profession of teaching, and to promote the cause of popular education in the United States."

MEMBERSHIP—Any person in any way connected with the work of education, or any educational association, shall be eligible to membership. Such person or association may become a member of the association by paying two dollars and signing the Constitution, and may continue a member by the payment of an annual fee of two dollars.

The National Council of Education consists of sixty members, selected out of the membership of the National Educational Association. Any member of the association identified with educational work is eligible to membership in the Council. The association has 200 life members and an average of about 4,000 annual members.

University Extension.

THE popular educational movement known as University Extension was started by the University of Cambridge in 1872. In that year Professor Stuart gave a course of lectures before various women's clubs in the north of England. The popular favor which his lectures instantly won encouraged him to repeat them before various audiences of different character and make-up in all parts of the country. From this beginning the growth of the movement was constant both under the direction of Cambridge University and later under the direction of Oxford and of the London Society for University Extension.

Two hundred local centres, three thousand lectures yearly, and a total attendance of between eighty and one hundred thousand represent what has been accomplished in the last four years in one form of adult education in the United States. The University Extension system of instruction was started on this side, in conscious imitation of English methods, by Provost William Pepper, of the University of Pennsylvania. A society was founded in June, 1890, with a Governing Committee, made up of representatives of leading societies. The purposes of the Society were clearly formulated to include the widest possible dissemination of information in regard to University Extension, full co-operation with all local bodies in the introduction of the system, and a general supervision and direction of the work throughout the country.

The plan of instruction includes courses of six or twelve lectures on some narrow field of history, literature, or science, with accompanying classes, paper work, reference reading, and examinations. The standard of the work is of University grade, the lectures are by University men, and the instruction is in accordance with University methods. Whatever is merely popular has been carefully avoided by the governing body, which aims to give the fullest opportunity for real study to those engaged for the greater part of their time in the active affairs of life. The local management of the lectures is in the hands of a committee, the members usually representing every class and occupation in the community. The members of these committees are carefully trained to a proper conception of the movement, and are encouraged to co-operate with the Universities in maintaining the high standard of the work.

When Dr. Edmund J. James was chosen President of the American Society a beginning had just been made in the formation of local centres, which numbered during that year a total of twenty-three, at which some three hundred lectures were given to an estimated attendance of ten or twelve thousand people. The second season witnessed a growth measured by the establishment of sixty centres, with a like increase in the number of lectures and students. During the third year still further progress was made, until, under the direct management of the Philadelphia offices, centres were formed and conducted not only in Pennsylvania, New Jersey, Delaware, Maryland, Virginia, West Virginia, but also in the leading States of New England. Through the "circuit," or union of five or six towns, joining and engaging the same lecturer, towns most distant from University centres have enjoyed the advantages of the system, and even villages of a few hundred inhabitants have secured these courses.

In addition to the winter lectures at the centres, the Society has entered upon two other lines of educational activity. The first is the formation of classes of from twenty to fifty members, which, under the direction of its lecturers, engage in the study of history or literature through consecutive periods of from three to six months. The classes are intended to supplement the work of the "local centre" proper, and in places where conditions do not admit of the formation of a centre, to supply, as far as possible, its place. The second is the Summer Meeting, which was started in Philadelphia in 1893, where courses were given during four weeks by some of the most eminent professors of Harvard, Johns Hopkins, Cornell, and Pennsylvania. The lectures at the Summer Meeting form with the work recommended through the year a logical sequence of study, upon the successful completion of which a special certificate is granted.

The peculiar conditions of adult education have demanded on the part of the lecturers not only scholarship and pedagogical ability, but a special acquaintance with the best methods of such instruction. To give this necessary knowledge, the American Society organized two years ago, in Philadelphia, a seminary for the training of University Extension lecturers, with a score of teachers drawn from the faculties of neighboring colleges. The seminary is distinctly a place for advanced study, and has among its members graduates of the leading American Universities, who secure there not only necessary training for University Extension teaching, but also a broad training in the history, theory, and practice of education.

From Philadelphia the movement has spread to all parts of the United States. In Massachusetts, a committee of leading college men is acting in co-operation with the American Society. In Rhode Island, Brown University has organized many centres. In Connecticut, representatives of Yale, Wesleyan, Trinity, and Hartford Theological are on the executive committee of the State branch of the American Society. In New York, the University of the State, through its secretary, Mr. Melvil Dewey, has arranged for Extension lectures in many important towns and cities. Rutgers College, as the agricultural institution of New Jersey, has offered scientific courses especially for the farmers of that State. The Universities of Wisconsin, Indiana, Kansas, and California have done much for their respective States. Chicago University has made for University Extension a special department, at present under the acting management of Professor N. Butler, Jr.

The American Society publishes *University Extension*, a monthly journal, with reports of the movement in all parts of the world, and also a *University Extension Bulletin*, which is issued fortnightly, especially for the members of its own centres. Chicago University publishes the *University Extension World*. Those interested in the development of the movement in England can get full information from the *University Extension Gazette*, of Oxford, and the London *University Extension Journal*, Charterhouse Square, London.

The Chautauqua System of Education.

President, Lewis Miller, Akron, O.; *Secretary*, W. A. Duncan, Syracuse, N. Y.; *Treasurer*, E. A. Skinner, Westfield, N. Y.; *Chancellor*, John H. Vincent, Buffalo; *Principal*, Wm. R. Harper, Chicago; *Vice-Chancellor*, G. E. Vincent, Buffalo.

The Chautauqua Assembly was organized in 1874 as the result of a joint plan of Lewis Miller and John H. Vincent. It holds annual sessions during July and August at Chautauqua, N. Y. The plan includes classes in language, literature, science, and art, lecture courses, musicales, recitals, and concerts, and various forms of entertainment and recreation.

The Chautauqua Literary and Scientific Circle, J. L. Hurlbut, New York, General Secretary; Kate F. Kimball, Buffalo, Executive Secretary, was organized at Chautauqua in 1878, with the aim of continuing the influence of the Assembly throughout the year in all parts of the country. Since that time more than two hundred and twenty thousand members have been enrolled. The Circle aims to promote habits of reading and study in history, literature, science, and art, in connection with the routine of daily life. The course seeks to give "the college outlook" on the world and life. The essentials of the plan are: A definite course covering four years, each year's course complete in itself; specified volumes approved by the counsellors, allotment of time by the week and month, a monthly magazine with additional readings and notes, a membership book with review outlines, and other aid. Individual readers may have all the privileges, and local circles may be formed by three or four members. The time required is about one hour daily for nine months. Certificates are granted to all who complete the course. Seals are affixed to the certificates which are granted for collateral and advanced reading. Any one may become a member of the C. L. S. C. by sending an application together with fifty cents (the annual fee) to John H. Vincent, Drawer 194, Buffalo, N. Y.

Catholic Summer School of America.

OFFICERS.

President, Rev. Thomas J. Conaty, D. D., Worcester, Mass.; *First Vice-President*, Rev. P. A. Halpin, S. J., New York City; *Second Vice-President*, Thomas B. Fitzpatrick, Boston, Mass.; *Treasurer*, Rev. M. M. Sheedy, Pittsburgh, Pa.; *Secretary*, Warren E. Mosher, A. M.; *Chairman of the Directing Board of Catholic Reading Circle Union*, Rev. M. M. Sheedy, Pittsburgh, Pa.

A Roman Catholic Chautauqua or Summer School was opened at New London, Ct., in the summer of 1892 under the auspices of distinguished clergymen and laymen, and the first meetings were held from July 30 to August 14. The second Summer School was held at Plattsburgh, N. Y., on Lake Champlain, from July 15 to August 6, 1893, and the third at the same place from July 14 to August 13, 1894. The Summer School will meet annually hereafter near Plattsburgh, the association having acquired a site on the shore of Lake Champlain, upon which have been erected the buildings necessary to carry on the work of the institution. The object of this institution is "to encourage the diffusion of sound literature; to give those who desire to pursue their studies, after leaving school, an available opportunity to follow prescribed courses of the most approved reading; to enable others, who have made considerable progress in education, to review their past studies, and, particularly, to encourage individual *home* reading and study on systematic and Catholic lines." The plan consists of carefully prepared reading courses and wisely selected books. In these courses various books bearing on the subjects will be indicated and a criticism of the same given, together with practical questions that will make the reading of the books more profitable. The course for each year will be complete in itself. Members may pursue one or more of the studies recommended for any year. The lessons in these studies are marked in advance, for each week, and the amount of reading in each study clearly defined. About forty minutes each day will accomplish the reading. The members procure the books recommended and read the lessons at home. Those who may have other approved books on the studies than those recommended may use them. If there should be several persons in a place reading the course, they may meet together for mutual help and encouragement, and thus form a Local Reading Circle. A full course requires four years' study, but members may join for one year or longer. The term each year begins October 1 and ends July 1. Special or post-graduate courses will be prepared for those who complete the regular course. An annual fee of fifty cents shall be paid by each member. This fee is required to meet the necessary expenses incidental to the work, viz.: printing, postage, etc., and shall be remitted to the General Secretary with the application. Applications may be sent in at any time.

Smithsonian Institution.

THE Smithsonian Institution, at Washington, D. C., is the gift to the people of the United States of James Smithson, of England, who, in dying in 1829, left under certain conditions a bequest of $541,379 for the establishment of an institution "for the increase and diffusion of knowledge among men." The original amount has since been increased by other bequests and means to about $900,000. The government is invested by act of Congress in a Board of Regents, composed of the Vice-President and Chief Justice of the United States, three Senators appointed by the Vice-President, three Representatives appointed by the Speaker of the House of Representatives, and six citizens chosen by Congress. The presiding officer, *ex-officio*, is the President of the United States. The National Museum is under charge of the Smithsonian Institution. The Institution has published many important contributions to scientific knowledge.

American Society for the Prevention of Cruelty to Animals.

THIS society was incorporated in 1866, and is the parent society in America. The headquarters are at No. 10 East Twenty-second street, New York, for the purpose indicated in the title, and are open day and night and also on Sunday. Ambulances for the removal of disabled animals are provided. The organization is supported by voluntary contributions. The officers are: *President*, John P. Haines; *Secretary*, George G. DeWitt. Applications and complaints should be made to the President, at the above address. The arrests and prosecutions in 1893 were 980; complaints received and investigated, 7,599; animals disabled past recovery humanely destroyed, 8,178; disabled animals temporarily suspended from work, 3,779.

Harvard-Yale Debates.

THE following is the record of these inter-collegiate contests from their beginning:

1. AT CAMBRIDGE, January 14, 1892.—Subject: "Resolved, That a young man casting his first ballot in 1892 should vote for the nominees of the Democratic party."
Affirmative.—Yale: W. P. Aiken, W. E. Thoms, R. D. Upton, debaters.
Negative.—Harvard: G. P. Costigan, A. P. Stone, R. C. Surbridge, debaters.
No judges.

2. AT NEW HAVEN, March 25, 1892.—Subject: "Resolved, That immigration to the United States be unrestricted."
Affirmative.—Harvard: J. S. Brown, F. W. Dallinger, E. H. Warren, debaters.
Negative.—Yale: J. J. Ingersoll, T. Mullally, W. A. McQuaid, debaters.
No judges.

3. AT CAMBRIDGE, January 18, 1893.—Subject: "Resolved, That the power of railroad corporations should be further limited by National legislation."
Affirmative.—Yale: H. S. Cummings, F. E. Donnelly, E. R. Lamson, debaters.
Negative.—Harvard: A. P. Stone, E. H. Warren, Carl Vrooman, debaters.
The judges decided in favor of Harvard.

4. AT NEW HAVEN, May 2, 1893.—Subject: "Resolved, That the time has now arrived when the policy of protection should be abandoned by the United States."
Affirmative.—Yale: H. E. Buttrick, G. L. Gillespie, R. H. Tyner, debaters.
Negative.—Harvard: F. W. Dallinger, H. C. Lukin, F. C. McLaughlin, debaters.
The judges decided in favor of Harvard.

5. AT CAMBRIDGE, January 19, 1894.—Subject: "Resolved, That independent action in politics is preferable to party allegiance."
Affirmative.—Yale: W. H. Clark, W. H. Cox, J. W. Peddie, debaters.
Negative.—Harvard: A. S. Apsey, A. S. Hayes, H. L. Prescott, debaters.
The judges (Professor E. J. James, of the University of Pennsylvania; Carl Schurz, of New York, and General Francis A. Walker, President of the Massachusetts Institute of Technology) decided in favor of Harvard.

6. AT NEW HAVEN, April 27, 1894.—Subject: "Resolved, That members of the Cabinet should be made full members of the House of Representatives."
Affirmative.—Yale: G. H. Baum, H. E. Buttrick, H. H. Kellogg, debaters.
Negative.—Harvard: W. P. Douglas, W. E. Hutton, C. A. Dunlway, debaters.
The judges (Rev. Dr. W. S. Rainsford, of New York; Governor D. Russell Brown, of Rhode Island, and Brander Matthews, of Columbia College) decided in favor of Harvard.
The decisions of the judges are based, of course, on the merits of the debaters, as speakers in presenting their cases.

State Flowers.

THE following are "State Flowers," as adopted by the votes of the public school scholars of the respective States:

Alabama.....Golden Rod	Minnesota.....Cypripodium or Moccasin Flower
Colorado.....Columbine	New York.....Rose
.....Syringia	North Dakota.....Wild Rose
Maine.....Golden Rod	Utah.....Sego Lily

In other States the scholars have not yet taken action. In New Jersey agitation in favor of the White Clover and in Vermont of the Red Clover is now going on.

The Peabody Education Fund.

IN 1867 George Peabody established a fund of $2,100,000, increased in 1869 to $3,500,000, to be devoted to education in the Southern States of the Union. The fund was placed in the charge and control of 15 trustees, of which the Hon. Robert C. Winthrop, of Massachusetts, was the chairman. Mr. Peabody died in London in 1869. The trustees hold meetings annually, usually in New York. They fill vacancies caused by death or resignation themselves. But two of the original trustees survive—Mr. Winthrop and ex-Senator Evarts. The present trustees are: Robert C. Winthrop, who is President of the board; William M. Evarts, Joseph H. Choate, J. Pierpont Morgan, and President Grover Cleveland, of New York; William C. Endicott and Samuel A. Green, of Massachusetts; Chief Justice Melville A. Fuller; Bishop H. B. Whipple, of Minnesota; William Wirt Henry, of Virginia; ex-Mayor William A. Courtenay, of South Carolina; Jabez L. M. Curry, of Virginia; Henderson M. Somerville, of Alabama; President D. C. Gilman, of Johns Hopkins University; George Peabody Wetmore, of Rhode Island, and Charles E. Fenner, of Louisiana. Dr. Curry is general agent of the fund, with headquarters at Washington, D. C., and has charge of the distribution of the fund in the several Southern States. In its earlier history, the chief aim of the fund was to encourage and secure the establishment of public school systems for the free education of all children. That having been accomplished, the income of the fund is now used for the training of teachers through Normal Schools and Teachers' Institutes.

The John F. Slater Fund.

IN 1882 Mr. John F. Slater, of Connecticut, placed in the hands of trustees the sum of $1,000,000, for the purpose of "uplifting the lately emancipated population of the Southern States and their posterity." For this patriotic and munificent gift the thanks of Congress were voted, and a medal was presented. Neither principal nor income is expended for land or buildings. Education in industries and the preparation of teachers are promoted in institutions believed to be on a permanent basis. The board consists of D. C. Gilman, of Johns Hopkins University, as President; Chief Justice Fuller, as Vice-President; Morris K. Jesup, as Treasurer; J. L. M. Curry, as Secretary and General Manager, and Bishops Potter, Capers, and Galloway, Dr. John A. Broadus, and Messrs. William E. Dodge, William A. Slater, John A. Stewart, and Governor Northen, of Georgia. The fund is a potential agency in working out the problem of the education of the negro, and half a million of dollars has already been expended.

The Gaelic Society.

OFFICERS.

President, C. T. McCrystal; *Treasurer*, Patrick Reynolds; *Secretary*, William J. Balfe. Secretary's address, No. 117 East Twenty-eighth Street, New York. The Gaelic Society was founded in 1879 to promote the study and extend acquaintance with the Gaelic language and history.

The Irish National Federation of America.

President, Dr. Thomas Addis Emmet; *Secretary*, Joseph P. Ryan; *Treasurer*, Eugene Kelly. Founded in New York in 1891 by the Irish National Party, of which Justin McCarthy is leader. Headquarters, Room 26, Cooper Union.

THE Irish Independent Party, which supports the Parnellites under the leadership of Mr. John E. Redmond, has its headquarters at the southwest corner of Seventh Avenue and West Forty-second Street, New York. The officers are: *President*, Edward O'Flaherty; *Treasurer*, John Brenner; *Secretary*, Henry S. Bannon.

The Huguenot Society of America.

THIS society was organized April 12, 1883, and has its office in New York, at No. 105 East Twenty-second Street. Henry G. Marquand is *President*, Henry M. Lester *Treasurer*, and Lea McIlvaine Luquer *Secretary*. Descent from Huguenot ancestors is the qualification necessary for membership.

THE Huguenot Patriotic, Historical, and Monumental Society of New York was incorporated March 22, 1894, to record the virtues and to perpetuate the memory of the Huguenot patentees of New Paltz, and of the early settlers upon the New Paltz Patent, by erecting and maintaining a suitable monument to the patentees at New Paltz village. The Trustees are Louis Bevier, General George H. Sharpe, Judge A. T. Clearwater, Frank Hasbrouck, Irving Etting, Jacob M. Hasbrouck, Edmund Etting, Jesse Etting, Ralph Lefever, Jacob Lefever, Solomon Du Bois, Dr. Abraham Deyo, Joseph E. Hasbrouck, Abraham D. Broadhead, and Jonathan Deyo.

The Scotch-Irish Society of America.

OFFICERS.

President, Robert Bonner, New York City; *Vice-President-General*, Rev. J. S. MacIntosh, D. D., Philadelphia, Pa.; *First Vice-President-at-Large*, Colonel T. T. Wright, Nashville, Tenn.; *Second Vice-President-at-Large*, Dr. J. H. Bryson, Huntsville, Ala.; *Secretary*, A. C. Floyd, Chattanooga, Tenn.; *Treasurer*, John McIlhenny, Philadelphia, Pa. There are also vice-presidents for the States and Territories represented in the society, Rev. Dr. John Hall representing New York, Colonel A. K. McClure, Pennsylvania, and Bishop Hugh Miller Thompson, Mississippi.

This society was organized in May, 1889, when the first Scotch-Irish Congress was held at Columbia, Tenn. It is composed of the people of Scotch-Irish descent, residents of the United States and Canada. Its purpose is declared to be "the preservation of Scotch-Irish history and associations, the increase and diffusion of knowledge regarding the Scotch-Irish people, the keeping alive of the characteristic qualities and sentiments of the race, the promotion of intelligent patriotism, and the development of social intercourse and fraternal feeling." State societies are being formed, and the growth of the organization is expected to be large, as the race is widely extended over the Union, and particularly in the middle South, where such men as Andrew Jackson, John C. Calhoun, and Sam Houston were its types.

The second congress of the society was held at Pittsburgh, Pa., May 29-June 1, 1890; the third at Louisville, Ky., May 12-15, 1891; the fourth at Atlanta, Ga., April 28-May 1, 1892; the fifth at Springfield, Ohio, May 11-14, 1893; the sixth at Des Moines, Ia., June 7, 1894. The society publishes a series of annual volumes styled "The Scotch-Irish in America," which is the only distinctive history of the Scotch-Irish race.

The National Cymrodorion Society.

OFFICERS.

President, Hon. Samuel Job, Chicago; *Vice-President*, W. E. Powell, Chicago; *Secretary*, W. Apmadoc, Chicago; *Treasurer*, Evan Lloyd, Chicago; *Attorney*, D. V. Samuels, Chicago. This is a National society of Welshmen, and its object is "the study of Welsh literature, music, and art, and the encouragement of Keltic fellowship and scholarship." It was organized October 23, 1890.

Among the members are the leading Welshmen of Chicago and other cities, and the list of honorary members embraces some of the most eminent men of Welsh descent in the United States, among them the following: Hon. Thomas L. James, New York; Hon. Ellis H. Roberts, New York; Hon. Henry Clay Evans, Chattanooga, Tenn.; Morgan B. Williams, Wilkesbarre, Pa.; Horatio Gates Jones, Philadelphia, Pa.; Llewellyn Breese, Portage City, Wis.; Evan O. Jones, Cambria, Wis.; Richard Edwards, Springfield, Ohio; Owen Morris, St. Paul, Minn.; J. T. Perry, Minneapolis, Minn.; John Jarrett, Pittsburgh, Pa.; George B. Roberts, Philadelphia, Pa.; Taliesin Evans, Oakland, Cal.; D. Edwards, East Saginaw, Mich.; Anthony Howells, Massillon, Ohio; Daniel Edwards, Kingston, Pa.; John R. Davies, Youngstown, Ohio; W. T. Lewis, Racine, Wis.; Edward Jones, Oliphant, Pa.; Miles S. Humphreys, Pittsburgh, Pa.; John L. Thomas, Baltimore, Md.; Albert J. Edwards, Pittsburgh, Pa.; T. R. Morgan, Alliance, Ohio; Dr. D. J. J. Mason, Wilkesbarre, Pa.; Prof. Thomas Price, San Francisco, Cal.; Prof. John Jones, Chamberlain, S. D.; Prof. D. J. Evans, Athens, Ohio; Col. Evan Morris, Girard, Ohio; Capt. J. L. Morris, Canal Dover, Ohio; Dr. White Glendower Owen, Whyte Castle, La.

Religious Statistics.

NUMBERS IN THE WORLD ACCORDING TO CREED.

THE following estimates, by M. Fournier de Flaix, are the latest that have been made by a competent authority. (See Quarterly of the American Statistical Association for March, 1892.)

CREEDS.	No. of Followers.	CREEDS.	No. of Followers.
1 Christianity	447,088,158	5 Buddhism	147,900,000
2 Worship of Ancestors and Confucianism	256,000,000	6 Taoism	43,000,000
3 Hindooism	190,000,000	7 Shintoism	14,000,000
4 Mohammedanism	176,834,372	8 Judaism	7,056,000
		9 Polytheism	117,681,669

CHRISTIANITY.

CHURCHES.	Total.	CHURCHES.	Total.
Catholic Church	230,866,533	Armenian Church	1,690,000
Protestant Churches	143,237,625	Nestorians	80,000
Orthodox Greek Church	98,016,000	Jacobites	70,000
Church of Abyssinia	3,000,000		
Coptic Church	120,000		477,080,158

DISTRIBUTION OF SEMITIC ARYAN RACES.

GEOGRAPHICAL DIVISIONS.	CHRISTIANITY.			Moham-medanism.	Judaism.
	Catholic Church.	Protestant Churches.	Orthodox Churches.		
Europe	160,165,000	80,812,000	89,196,000	6,629,000	6,456,000
America	58,393,882	57,294,014	.....	.....	.....
Oceanica	6,574,481	2,724,781	.....	24,669,787	.....
Africa	2,655,920	1,744,080	.....	36,000,000	400,000
Asia	3,007,250	662,750	8,820,000	109,535,585	200 000
Total	230,866,533	143,237,625	98,016,000	176,834,372	7,056,000

RELIGIOUS DIVISIONS OF EUROPE.

COUNTRIES.	Catholic Church.	Protestant Churches.	Orthodox Churches.	Jews.	Mohamme-dans.	Unclassified
Russia	9,600,000	3,400,000	73,310,000	3,400,000	3,000,000	290,000
Germany	17,100,000	29,478,000	.....	590,000	.....	32,000
Austria-Hungary	31,100,000	3,900,000	3,100,000	1,700,000	.....	100,000
France	35,387,000	580,000	.....	49,000	.....	84,000
United Kingdom	6,500,000	30,100,000	.....	100,000	.....	500,000
Italy	29,850,000	62,000	.....	38,000	.....	50,000
Spain	16,850,000	29,000	.....	5,000	.....	.....
Belgium	5,880,000	15,000	.....	3,000	.....	2,000
Roumania	100,000	15,000	4,800,000	400,000	30,000	55,000
Ottoman Empire	320,000	11,000	1,700,000	60,000	2,708,000	70,000
Netherlands	1,545,000	2,756,000	.....	83,000	.....	16,000
Portugal	4,300,000	.....	.....	.....	.....	1,000
Sweden	1,000	4,698,000	.....	2,000	.....	1,000
Switzerland	1,172,000	1,710,000	.....	8,000	.....	10,000
Denmark	3,000	2,089,000	.....	4,000	.....	4,000
Greece	10,000	10,000	1,930,000	5,000	45,000	.....
Servia	6,000	1,000	1,973,000	5,000	15,000	.....
Bulgaria	29,000	.....	1,393,000	.....	571,000	.....
Norway	1,000	1,958,000	.....	.....	.....	1,000
Roumelia	30,000	.....	700,000	4,000	240,000	2,000
Montenegro	5,000	.....	200,000	.....	.....	1,000
Luxembourg	200,000	.....	.....	...	.....	.....
Malta	160,000	....	.....	.....	.....	.....
Gibraltar	16,000	.....	.....	.....	.....	.....
Total	160,165,000	80,812,000	89,196,000	6,456,000	6,629,000	1,219,000

ENGLISH-SPEAKING RELIGIOUS COMMUNITIES OF THE WORLD.

Episcopalians	28,500,000	Lutherans, etc	2,000,000
Methodists of all descriptions	18,250,000	Unitarians	2,500,000
Roman Catholics	15 250,000	Minor Religious sects	5,000,000
Presbyterians of all descriptions	11,175,000	Of no particular religion	15,000,000
Baptists of all descriptions	9,000,000		
Congregationalists	6,000,000	English-speaking population	117,175,000
Free Thinkers	4,500,000		

A very large number—more than 18,000,000—of Hindoos, Mohammedans, Buddhists, and others in the East also speak and read English.

The estimates in the last table are from Whitaker's (London) Almanack, 1893.

The *Encyclopedia Britannica*, last edition, makes a rough estimate of numbers of Protestants in the world speaking all civilized languages, and places the Lutherans at the head, with over 42,000,000 members (mostly in Germany and Scandinavia), and the Anglican Church second, with about 20,000,000 members.

Religious Denominations in the United States.

(Compiled for THE WORLD ALMANAC from the latest Census returns by Dr. Henry K. Carroll, Special Agent for the collection of Church statistics.)

Denominations.	Churches.*	Value of Church Property.	Communicants or Members.
ADVENTISTS:			
Evangelical	30	$81,400	1,147
Advent Christians	580	353,605	25,816
Seventh-Day	995	646,075	28,991
Church of God	29	1,400	547
Life and Advent Union	28	16,790	1,018
Churches of God in Christ Jesus	95	46,075	5,472
All Advent Bodies	1,757	$1,236,345	60,491
BAPTISTS:			
Regular, North	7,902	49,824,504	800,025
Regular, South	16,206	18,152,599	1,276,491
Regular, Colored	12,565	9,082,587	1,352,564
Six Principles	18	19,500	937
Seventh-Day	106	265,260	9,143
Freewill	1,586	3,115,642	87,898
Original Freewill	167	57,005	11,864
General	399	201,140	21,362
United	204	80,150	13,209
Separate	24	9,200	1,599
Baptist Church of Christ	152	56,755	8,254
Primitive	3,107	1,591,551	116,271
Old Two Seed in the Spirit Predestinarians	473	172,230	12,851
All Baptist Bodies	42,909	$82,328,198	3,712,468
BRETHREN (RIVER):			
Brethren in Christ	78	73,050	2,688
Old Order, or Yorker	8	....	214
United Zion's Children	25	8,300	525
Total (River) Brethren	111	$81,350	3,427
BRETHREN (PLYMOUTH):			
Brethren (I.)	109	....	2,289
Brethren (II.)	88	1,265	2,419
Brethren (III.)	86	200	1,235
Brethren (IV.)	31	....	718
Total (Plymouth) Brethren	314	$1,465	6,661
CATHOLICS:			
Roman Catholic	10,231	118,069,746	6,231,417
Greek Catholic (Uniates)	14	63,300	10,850
Russian Orthodox	12	220,000	15,594
Greek Orthodox	1	5,000	100
Armenian	6	....	335
Old Catholic	4	13,320	665
Reformed Catholic	8	....	1,000
All Catholic Bodies	10,276	$118,371,366	6,257,871
CATHOLIC APOSTOLIC	10	66,050	1,394
CHINESE TEMPLES	47	62,000	....
CHRISTADELPHIANS	63	2,700	1,277
CHRISTIANS:			
Christian Connection	1,281	1,637,202	90,718
Christian Church, South	143	138,000	13,004
Total Christians	1,424	$1,775,202	103,722
CHRISTIAN MISSIONARY ASSO.	13	3,900	754
CHRISTIAN SCIENTISTS	221	40,666	8,724
CHRISTIAN UNION	294	234,450	18,214
CHURCH OF GOD (WINNEBRENARIAN)	479	543,185	22,511
CHURCH TRIUMPHANT (SCHWEINFURTH)	12	15,000	384
CHURCH OF THE NEW JERUSALEM	154	1,356,453	7,065
COMMUNISTIC SOCIETIES: (a)			
Shakers	15	$36,800	1,700
Amana	7	15,000	1,600
Harmony	1	10,000	280
Separatists	1	8,000	200
New Icaria	....	....	21
Altruists	....	....	25
Adonai Shomo	1	6,000	20
Church Triumphant (Koreshan Ecclesia)	5	36,000	205
All Communistic Societies	32	$106,800	4,049
CONGREGATIONALISTS	4,868	43,335,437	512,771
DISCIPLES OF CHRIST	7,246	12,206,038	641,051
DUNKARDS:			
Dunkards, or German Baptists (Congregational)	720	1,121,541	61,101
Dunkards, or German Baptists (Old Order)	135	80,770	4,411
Dunkards, or German Baptists (Progressive)	128	148,770	8,089
Seventh-Day Baptists, Ger.	6	14,350	194
All Dunkard Bodies	989	$1,362,631	73,795
EPISCOPALIANS:			
Protestant Episcopal	5,019	81,220,317	532,054
Reformed Episcopal	83	1,615,101	8,455
Total Episcopalians	5,102	$82,835,418	540,509
EVANGELICAL ASSOCIATION	2,310	4,785,680	138,813
FRIENDS:			
Friends (Orthodox)	794	2,795,784	80,453
Friends (Hicksite)	201	1,561,850	21,992
Friends (Wilburite)	52	5,700	4,329
Friends (Primitive)	9	16,700	239
Total Friends	1,056	$4,541,334	107,208
FRIENDS OF THE TEMPLE	4	15,000	340
GERMAN EVANG. PROTESTANT	52	1,187,450	35,156
GERMAN EVANG. SYNOD	870	4,614,490	187,432
JEWISH CONGREGATIONS:			
Orthodox	316	2,802,050	57,597
Reformed	217	6,952,225	72,899
Total Jewish Bodies	533	$9,754,275	130,496
LATTER-DAY SAINTS:			
Church of Jesus Christ of Latter-Day Saints †	425	825,586	144,352
Reorg. Ch. of Jesus Christ of Latter-Day Saints §	431	226,285	21,773
Total Latter-Day Saints	856	$1,051,791	166,125
LUTHERANS:			
(General Bodies):			
General Synod	1,494	8,919,170	164,649
United Synod in South	414	1,114,065	37,457
General Council	2,044	11,119,288	324,818
Synodical Conference	1,934	7,804,313	387,153
(Independent Synods):			
Joint Synod of Ohio, etc	421	1,639,087	69,505
Buffalo Synod	27	84,410	4,242
Hauge's Synod	175	214,395	14,730
Norwegian Ch. in Amer	489	806,325	55,452
Michigan Synod	65	164,770	11,482
Danish Church in America	121	139,700	10,151
German Augsburg Synod	23	111,060	2,010
Danish Ch. Association	50	44,775	3,493
Icelandic Synod	13	7,200	1,991
Immanuel Synod	21	94,200	5,380
Suomai Synod	11	12,998	1,933
United Norwegian Ch. of A.	1,122	1,544,455	119,979
Independent Congregations	231	1,249,745	41,953
All Lutheran Bodies	8,595	$35,060,354	1,231,072

RELIGIOUS DENOMINATIONS IN THE UNITED STATES—*Continued.*

Denominations.	Churches*	Value of Church Property.	Communicants or Members.
Mennonites.			
Mennonite	248	$317,045	17,078
Bruederhoef (Communistic).	5	4,500	352
Amish	97	76,450	10,101
Old Amish	22	1,500	2,038
Apostolic	2	1,200	209
Reformed	34	52,850	1,655
General Conference	45	119,550	5,670
Church of God in Christ	18	1,600	471
Old (Wister)	15	8,015	610
Bundes Conference	12	11,350	1,388
Defenceless	9	10,540	856
Brethren in Christ	45	39,000	1,113
All Mennonite Bodies	550	$643,800	41,541
Methodists:			
Methodist Episcopal	25,861	96,723,408	2,240,354
Union American M. E.	42	187,500	2,279
African Methodist Episcopal.	2,481	6,468,280	452,725
African Union Meth. Prot.	40	54,440	3,415
African M. E. Zion	1,704	2,714,128	349,788
Zion Union Apostolic	32	15,000	2,346
Methodist Protestant	2,295	3,683,337	141,989
Wesleyan Methodist	565	393,250	16,492
Methodist Episcopal, South	15,017	18,775,362	1,209,976
Colored Meth. Episcopal	1,759	1,713,366	129,383
Primitive Methodist	84	221,993	4,764
Congregational Methodist	214	41,680	8,765
Congrega. Meth. (Colored)	9	525	319
New Congregational Meth.	24	3,750	1,059
Free Methodist	1,102	805,085	22,110
Independent Methodist	15	268,975	2,589
Evangelist Missionary	11	2,000	951
All Methodist Bodies	51,489	$139,140,179	4,589,284
Moravians	94	681,250	11,781
Presbyterians:			
Presb. Ch. in the U. S. of A.	6,717	74,455,200	788,294
Cumberland Presbyterian	2,791	3,515,510	164,940
Cumberland Pres. (Colored)	224	195,826	12,956
Welsh Calvinistic Meth.	187	625,875	12,722

Denominations.	Churches*	Value of Church Property.	Communicants or Members.
Presbyterians—(Continued):			
United Presbyterian	866	$5,405,034	94,402
Pres. Ch. in the U. S. (Sou.)	2,391	8,812,152	179,721
Asso. Ch. of North America	31	29,200	1,053
Asso. Ref. Syn. of the South	116	211,350	8,501
Ref. Pres. in the U. S. (Syn)	115	1,071,400	10,574
Ref. Pres. in N.A. (Gen. Syn.)	33	469,000	4,802
Ref. Presb. (Covenanted)	4	.....	37
Ref. Presb. in U. S. & Can.	1	15,000	600
All Presbyterian Bodies	13,476	$94,869,097	1,278,332
Reformed:			
Reformed Church in America	572	10,340,159	99,970
Reformed Church in the U. S.	1,510	7,975,583	204,018
Christian Reformed	99	428,500	12,470
All Reformed Bodies	2,181	$18,744,242	309,458
Salvation Army	329	38,150	8,742
Schwenkfeldians	4	12,200	306
Social Brethren	20	8,700	913
Society for Ethical Cult.	4	.....	1,064
Spiritualists	334	573,650	45,030
Theosophical Society	40	600	695
United Brethren:			
United Brethren in Christ	3,731	4,292,643	202,474
United Brethren in Christ (Old Constitution)	795	644,940	22,807
Total United Brethren	4,526	$4,937,583	225,281
Unitarians	421	10,335,100	67,749
Universalists	956	8,054,333	48,194
Independent Congreg'ns	156	1,486,000	14,126

* Or organizations. † Swedenborgians. ‡ Mormons. § Seceding Mormons.
(a) The Bruederhoef Mennonites also observe a communal life. They are reported in connection with other Mennonite branches.

Sunday-School Statistics of All Countries.

The following statistics were compiled by E. Payson Porter, of New York, and Edward Towers, of London, Statistical Secretaries of the Seventh International Sunday-School Convention, for that body, at St. Louis, Mo., September 4 and 5, 1893:

Countries.	Sunday-schools	Teachers.	Scholars
Europe:			
England and Wales	37,201	585,457	5,976,537
Scotland	6,275	62,984	694,360
Ireland	3,584	27,740	308,516
Belgium	89	310	4,112
Austria	212	513	7,195
Denmark	506	3,043	55,316
Finland	6,863	11,534	147,134
France	1,450	3,800	60,000
Germany	5,900	34,983	749,786
Greece	4	7	180
Italy	403	654	10,969
Netherlands	1,550	4,600	163,000
Norway	550	4,390	63,980
Portugal	11	56	1,056
Russia	83	777	15,524
Spain	88	180	3,230
Sweden	5,750	17,200	242,150
Switzerland	1,637	6,916	113,362
European Turkey	35	175	1,564

Countries.	Sunday-schools	Teachers.	Scholars
Asia:			
India, includ. Ceylon	5,548	10,715	197,754
Persia	107	440	4,876
Siam	16	64	809
China	105	1,053	5,264
Japan	150	390	7,019
Central Turkey	516	2,450	25,833
Africa	4,246	8,455	161,394
North America:			
United States	123,173	1,305,939	9,718,432
Canada	8,386	69,521	576,064
Newfoundland & Lab	359	2,275	22,976
West Indies	2,185	9,673	110,233
Cen. America & Mex.	550	1,300	15,000
South America	350	3,000	150,000
Oceanica:			
Australasia	4,766	54,211	586,029
Fiji Islands	1,474	2,700	42,909
Hawaiian Islands	230	1,413	15,840
Other Islands	210	800	10,000
The World	224,562	2,239,738	20,268,933

The total number of teachers and scholars in the world, according to this report, was 22,508,661.

The table does not include the schools of the Roman Catholic and Non-Evangelical Protestant churches. The number of scholars in Roman Catholic Sunday-schools in the United States is estimated at 700,000 by clerics.

The next international convention will be held in Boston, Mass., in 1896.

Roman Catholic Hierarchy of the United States.

APOSTOLIC DELEGATION.

Most Rev. Francis Satolli, Papal Delegate, Washington, D. C.
Rev. Donatus Sbaretti, *Auditor*, Washington, D. C | Rev. Hector Papi, Secretary, Washington, D. C.

ARCHBISHOPS.

Baltimore, Maryland	James Gibbons, Cardinal	Cons.	1868
Boston, Massachusetts	John J. Williams		1866
Chicago, Illinois	Patrick A. Feehan		1865
Cincinnati, Ohio	William H. Elder		1857
Dubuque, Iowa	John Hennessy		1866
New Orleans, Louisiana	Francis Janssens		1881
New York, New York	M. A. Corrigan		1873
Portland, Oregon	W. H. Gross	Cons.	1873
Philadelphia, Pennsylvania	Patrick J. Ryan		1872
St. Louis, Missouri	Peter R. Kenrick		1841
St. Paul, Minnesota	John Ireland		1875
San Francisco, California	Patrick W. Riordan		1883
Santa Fe, New Mexico	J. B. Salpointe		1869

BISHOPS.

Albany, New York	Thos. M. Burke	Cons.	1894
Alton, Illinois	James Ryan		1888
Belleville, Illinois	J. Janssen		1888
Boise City, Idaho	A. J. Glorieux		1885
Boston, Massachusetts	John Brady (Auxiliary)		1891
Brooklyn, New York	C. E. McDonnell		1892
Buffalo, New York	S. V. Ryan		1868
Burlington, Vermont	J. S. Michaud		1893
Charleston, South Carolina	H. P. Northrop		1882
Cleveland, Ohio	I. F. Horstmann		1892
Columbus, Ohio	J. A. Watterson		1880
Covington, Kentucky	C. P. Maes		1885
Dallas, Texas	Edward J. Dunne		1893
Davenport, Iowa	H. Cosgrove		1886
Denver, Colorado	Nicholas Matz		1887
Detroit, Michigan	John S. Foley		1888
Duluth, Minnesota	James McGoldrick		1889
Erie, Pennsylvania	Tobias Mullen		1868
Fargo, North Dakota	John Shanley		1889
Fort Wayne, Indiana	J. Rademacher		1853
Galveston, Texas	N. A. Gallagher		1882
Grand Rapids, Michigan	H. J. Ritchter		1883
Green Bay, Wisconsin	Sebastian Messmer		1892
Guthrie, Oklahoma	Theodore Meerschaert		1891
Harrisburg, Pennsylvania	Thomas P. McGovern		1868
Hartford, Connecticut	M. Tierney		1894
Helena, Montana	J. B. Brondel		1879
Indian Territory	Isidore Robot		1890
Indianapolis, Indiana	S. F. Chatard		1878
Kansas City, Kansas	L. M. Fink		1871
Kansas City, Missouri	John J. Hogan		1868
La Crosse, Wisconsin	James Schwebach		1893
Laredo, Texas	P. Verdagner		1893
Lincoln, Nebraska	Thomas Bonacum		1887
Little Rock, Arkansas	Edward Fitzgerald		1887
Los Angeles, California	Francis Mora		1873
Los Angeles, California	G. Montgomery (Coadjutor)		1894
Louisville, Kentucky	William G. McCloskey		1868
Manchester, New Hampshire	D. M. Bradley		1884
Marquette, Michigan	John Vertin	Cons.	1879
Marysville, California	Eugene O'Connell		1887
Milwaukee, Wisconsin	Frederic Katzer		1886
Mobile, Alabama	J. O'Sullivan		1885
Nashville, Tennessee	Thomas S. Byrne		1894
Natchez, Mississippi	Thomas Heslin		1889
Natchitoches, Louisiana	Anthony Durier		1887
Nesqually, Washington	Egidius Junger		1879
Newark, New Jersey	W. M. Wigger		1881
Ogdensburg, New York	Henry Gabrielcs		1892
Omaha, Nebraska	Richard Scannell		1887
Peoria, Illinois	J. L. Spalding		1877
Pittsburgh, Pennsylvania	R. Phelan		1885
Portland, Maine	J. A. Healy		1875
Providence, Rhode Island	M. Harkins		1887
Richmond, Virginia	A. Van de Vyver		1889
Rochester, New York	B. J. McQuaid		1868
St. Augustine, Florida	John Moore		1877
St. Cloud, Minnesota	Vacant		.....
St. Joseph, Missouri	M. F. Burke		1893
St. Louis, Missouri	John Jos. Kain (Coadjutor)		1875
Sacramento, California	P. Manogue		1881
Salt Lake City, Utah	Lawrence Scanlan		1887
San Antonio, Texas	J. C. Neraz		1881
Santa Fe, New Mexico	P. L. Chapelle (Coadjutor)		1892
Savannah, Georgia	Thomas A. Becker		1868
Scranton, Pennsylvania	William O'Hara		1868
Sioux Falls, North Dakota	Otto Zardetti		1894
Springfield, Massachusetts	Thomas D. Beaven		1893
Syracuse, New York	F. A. Ludden		1887
Trenton, New Jersey	James A. McFaul		1894
Tucson, Arizona	P. Bourgade		1887
Vancouver, Washington	J. N. Lemmeus		1888
Washington, Dist. of Col	John J. Keane		.....
Wheeling, West Virginia	P. J. Donahue		1894
Wichita, Kansas	J. J. Hennessy		1888
Wilmington, Delaware	Alfred A. Curtis		1887
Wilmington, North Carolina	Leo Haid		1888
Winona, Minnesota	Joseph B. Cotter		1889

College of Cardinals.

CARDINAL BISHOPS.

Name.	Office or Dignity.	Nation.	Age.	Cr't'd.
Bianchi, A	Bp. Palestrina	Italian	78	1882
La Valetta, R. M	Dean Sac. College	Italian	68	1868
Parocchi, L. M	Vicar-General	Italian	78	1882
Serafini, L	Secretary Briefs	Italian	80	1877
Stefano, L. O. S	Sub. Dean Sac. Coll	Italian	67	1873
Vannutelli, S	Bp. Frascati	Italian	61	1887

CARDINAL PRIESTS.

Name.	Office or Dignity.	Nation.	Age.	Cr't'd.
Battaglini, F	Abp. Bologna	Italian	71	1885
Bausa, A	Abp. Florence	Italian	74	1887
Benavides, J	Abp. Santiago	Spanish	85	1877
Bernardow, V. F	Abp. Sens	French	78	1886
Bonaparte, L		Italian	67	1868
Benoit, L. T	Abp. Rouen	Spanish	58	1893
Bournet, J. C. Ernest	Propoganda Fide	French	78	1893
Capecelatro, A	Abp. Capua	Italian	70	1885
Celesia, P. C. M	Abp. Palermo	Italian	81	1884
Charles, F. M	Abp. Prague	Bohemian	51	1889
Desprez, J. F	Abp. Toulouse	French	88	1879
Di Canossa, L	Bp. Verona	Italian	86	1877
Di Pietro, Angelo	Nuncio Madrid	Italian	66	1893
Di Reade, C. S	Abp. Benevonte	Italian	49	1887
Dunajewsky, A	Bp. Cracow	Austrian	78	1890
Dusmet, G. B	Abp. Catavia	Italian	76	1889
Ferrari, A. A	Abp. Milan	Italian	45	1894
Ferreira, A	Bp. Oporto	Port	66	1879
Fores, Sanz y	Abp. Seville	Spanish	67	1893
Foulon, J. A	Abp. Lyons	French	72	1889
Galeati, Sebastian	Abp. Ravenna	Italian	73	1890
Galimberti, Luigi	Abp. Nicea	Italian	58	1893
Gibbons, James	Abp. Baltimore	American	61	1886
Gooseus, P. L	Abp. Mechliu	Belgian	68	1889
Granniello, J. M	Sec. Sacr. Cong	Italian	61	1893
Guarino, G	Abp. Messina	Italian	68	1893
Krements, Philip	Abp. Cologne	German	75	1893
Kropp, George	Abp. Breslau	Austrian	57	1893
Langenieux, B. M	Abp. Rheims	French	71	1886
Laurenzi, C	Sec. Memorials	Italian	72	1884
Lecot, Victor L	Rites, Indul. Relics	French	64	1893
Ledochowski, M	Abp. Posen	Polish	73	1872
Logue, Michael	Primate Ireland	Irish	55	1893
Malagola, A	Abp. Fermo	Italian	54	1893
Massella, G. A	Pf. Cong. Sac. Rites	Italian	69	1885
Mauri, Jos	Abp. Ferrara	Italian	67	1894
Meignan, G. Rene	Abp. Tours	French	77	1893
Melchers, Paul	Abp. Osnabruck	German	81	1887
Mihalovitz, J	Abp. Zagabria	Hungarian	81	1885
Monescillo, A	Abp. Valencia	Spanish	84	1884
Moran, P. F	Abp. Sydney	Irish	65	1885
Mocenni, Mario	Sub. Sec. State	Italian	51	1893
Neto, J. S	Patriarch, Lisbon	Port	54	1884
Parracciani, F. R	Sec. of Memorials	Italian	65	1890
Paya y Rico, M	Abp. Compostella	Spanish	84	1877
Persico, Ignazio	Pref. Cong. Indul	Italian	71	1893
Place, C. F	Abp. Rennes	French	61	1887
Rampolla, M	Secretary of State	Italian	52	1887
Richard, F. M	Abp. Paris	French	76	1889
Sancha, C. M	Abp. Valencia	Spanish	57	1894
Sanfelice, William	Abp. Naples	Italian	61	1884
Sarto, Joseph	Patriarch Venice	Italian	60	1893
Schlauch, L	Index, Cere., Studies	Hungarian	71	1893
Schonborn, F. de Paul	Abp. Prague	Hungarian	61	1889
Scilla, L. R	Abp. Chieta	Italian	55	1891
Svampa, D	Abp. Forli	Italian	44	1894
Taschereau, E. A	Abp. Quebec	Canadian	75	1886
Thomas, B. L	Abp. Rouen	French	69	1893
Vannutelli, V	Abp. Sardis	Spanish	59	1890
Vaughan, Herbert	Abp. Westminster	English	62	1893
Vergo, Isidore	Pref. Cong. Bishops	Italian	63	1884
Veszary, Claudius	Primate Hungary	Hungarian	62	1893
Von Furstenburg, F	Abp. Olmutz	Austrian	87	1879
Von Hohenlohe, A	Abp. L. Basilica	German	72	1866
Von Schonborn, F	Abp. Prague	Bohemian	51	1889

COLLEGE OF CARDINALS—*Continued.*

CARDINAL DEACONS.

Apollini, A.	Vice-Camerlango	Italian	72	1889
Macchi, A.		Italian	83	1889
Mazella, C.	Pref. Cong. Studies	Italian	62	1886
Mertel, T.	Vice-Chancellor	Bohemian	89	1858
Raggiero, G		Italian	79	1889
Segna, F.	Extra. Ecc. Affairs	Italian	59	1894
Steinhuber, A.	Relica. Indul	German	70	1896

Bishops.

BISHOPS OF THE PROTESTANT EPISCOPAL CHURCH IN THE UNITED STATES.

See.		*Cons.*
Alabama	Richard Hooker Wilmer	1862
"	Henry M. Jackson, Assistant	1891
Arizona and N. Mexico	John Mills Kendrick	1889
Arkansas	Henry Niles Pierce (missionary)	1870
California	William Ford Nichols	1890
"	Northern: John H. D. Wingfield	1874
Colorado	John Franklin Spaulding	1873
Connecticut	John Williams	1851
Dakota, N.	William D. Walker (missionary)	1883
" S.	William Hobart Hare	1873
Delaware	Leighton Coleman	1888
East Carolina	Alfred Augustine Watson	1893
Florida	Edwin Gardner Weed	1896
"	South: William Crane Gray (miss.)	1892
Georgia	C. Kinloch Nelson	1892
Illinois	Chicago: William Edward McLaren	1875
"	Quincy: Alexander Burgess	1878
"	Springfield: Geo. Franklin Seymour	1878
" "	Chas. R. Hale, Assistant	1892
Indiana	David Buel Knickerbacker	1883
Iowa	William Stevens Perry	1876
Kansas	Elisha Smith Thomas	1887
Kentucky	Thomas Underwood Dudley	1875
Louisiana	Davis Sessums	1891
Maine	Henry Adams Neely	1867
Maryland	William Paret	1885
"	Easton: William Forbes Adams	1875
Massachusetts	William Lawrence	1893
Michigan	Thomas Frederick Davies	1889
"	Western: George D. Gillespie	1875
Minnesota	Henry Benjamin Whipple	1859
"	Mahlon N. Gilbert, Assistant	1886
Mississippi	Hugh Miller Thompson	1883
Missouri	Daniel Sylvester Tuttle	1867
"	West: Edward Robert Atwill	1890
Montana	Leigh R. Brewer (missionary)	1880
Nebraska	George Worthington	1885
Nevada and Utah	Abiel Leonard (miss.)	1888
New Hampshire	William Woodruff Niles	1870
New Jersey	John Scarborough	1875
"	Newark: Thomas A. Starkey	1890
New York	Henry Codman Potter	1883
"	Central: Fred'ck D. Huntington	1869
"	Western: Arthur Cleveland Coxe	1865
"	Albany: William Croswell Doane	1869
"	L. Island: Abram N. Littlejohn	1869
North Carolina	J. B. Cheshire, Jr	1893
Ohio	William Andrew Leonard	1889
"	Southern: Boyd Vincent	1889
Oklahoma	Francis Key Brooke (missionary)	1893
Oregon	Benjamin Wistar Morris (miss.)	1868
Penna	Ozi William Whitaker	1869
"	Pittsburgh: Cortlandt Whitehead	1882
"	Central: M. A. De Wolfe Howe	1871
"	N. S. Rulison, Assistant	1894
Rhode Island	Thomas March Clark	1854
South Carolina	William Bell White Howe	1871
"	Ellison Capers, Assistant	1893
Tennessee	Charles Todd Quintard	1865
"	Thomas F. Gailor, Assistant	1893
Texas	George Herbert Kinsolving	1892
"	Northern: Alex. C. Garrett (miss.)	1874
"	Western: James S. Johnson (miss.)	1888
The Platte	Anson Rogers Graves	1890
Vermont	Arthur C. A. Hall	1894
Virginia	Francis McNeece Whittle	1868
"	John B. Newton, Assistant	1893
"	Southern: Alfred M. Randolph	1883
West Virginia	George William Peterkin	1878
Wisconsin	Milwaukee: Isaac L. Nicholson	1891
"	Fond du Lac: Charles C. Grafton	1889
Washington	William M. Barker	1893
"	Spokane: Lemuel H. Wells	1892
Wyoming and Idaho	Ethelbert Talbot (m.)	1887
Africa	Cape Palmas: S. D. Ferguson (miss.)	1885
China	Frederick R. Graves (missionary)	1893
Japan	John McKim (missionary)	1893
Charles C. Penick, late Bishop of Cape Palmas.	*Retired*	1877
S. I. J. Schereschewsky, late Bishop of Shanghai, China.	*Retired*	1877
Thomas Augustus Jagger, late Bishop of Southern Ohio.	*Retired*	1875
Channing Moore Williams, late Bishop of China and Japan.	*Retired*	1866

BISHOPS OF THE METHODIST EPISCOPAL CHURCH.

	Residence.	*Elected.*
Thomas Bowman	St. Louis, Mo	1872
Randolph S. Foster	Roxbury, Mass	1872
Stephen M. Merrill	Chicago, Ill	1872
Edward G. Andrews	New York City	1872
Henry W. Warren	Denver, Col	1880
Cyrus D. Foss	Philadelphia, Pa	1880
John F. Hurst	Washington, D. C	1880
William X. Ninde	Detroit, Mich	1884
John M. Walden	Cincinnati, O	1884
Willard F. Mallalieu	Buffalo, N. Y	1884
Charles H. Fowler	Minneapolis, Minn	1884
William Taylor	Miss. Bish. for Africa	1884
John H. Vincent	Topeka, Kan	1888
James N. FitzGerald	New Orleans, La	1888
Isaac W. Joyce	Chattanooga, Tenn	1888
John P. Newman	Omaha, Neb	1888
Daniel A. Goodsell	San Francisco, Cal	1888
James M. Thoburn	Miss. Bish. for India	1888

BISHOPS OF THE METHODIST EPISCOPAL CHURCH, SOUTH.

	Residence.	*Elected.*
John C. Keener	New Orleans, La	1870
Alpheus W. Wilson	Baltimore, Md	1882
J. C. Granbery	Ashland, Va	1882
R. K. Hargrove	Nashville, Tenn	1882
W. W. Duncan	Spartanburg, S. C	1886
E. R. Hendrix	Kansas City, Mo	1886
C. B. Galloway	Jackson, Miss	1886
J. S. Key	Sherman, Tex	1886
A. G. Haygood	Oxford, Ga	1890
O. P. Fitzgerald	San Francisco, Cal	1890

BISHOPS OF THE REFORMED EPISCOPAL CHURCH.

	Residence.
Charles Edward Cheney	Chicago, Ill.
William R. Nicholson	Philadelphia, Pa.
Edward Cridge	Victoria, B. C.
Samuel Fallows	Chicago, Ill.
P. F. Stevens	Orangeburg, S. C.
James A. Latané	Baltimore, Md.
Edward Wilson	Metuchen, N. J.
Thomas W. Campbell	Toronto, Ont.

The next triennial convention of the Protestant Episcopal Church will meet at Minneapolis in October, 1895.

The next quadrennial general conference of the Methodist Episcopal Church will be held May 1, 1896, the place to be determined by the book committee.

The fifteenth general council of the Reformed Episcopal Church will be held at New York City June 9, 1897.

The next general conference of the Methodist Episcopal Church, South, will be held in May, 1898.

Presbyterian Assemblies.*

OFFICERS OF THE LAST GENERAL ASSEMBLY OF THE PRESBYTERIAN CHURCH IN THE UNITED STATES OF AMERICA.

Moderator—S. A. Mutchmore, D. D., Philadelphia, Pa.
Stated Clerk—W. H. Roberts, D. D., LL. D., 1334 Chestnut Street, Philadelphia, Pa.

THE TRUSTEES.

President—George Junkin, Esq., Philadelphia.
Treasurer—F. K. Hipple, Esq., Philadelphia.
Corresponding Secretary—Rev. Joseph Beggs, D. D., Schuylkill, Pa.

AGENCIES OF THE CHURCH.

The following may be addressed at 53 Fifth Avenue, New York City, viz.: The Board of Home Missions, the Board of Foreign Missions, and the Board of Church Erection.

The following are located at 1334 Chestnut Street, Philadelphia, Pa., viz.: The Trustees of the General Assembly, the Board of Education, the Board of Publication and Sabbath-School Work, and the Board of Ministerial Relief.

The Board of Missions for Freedmen is located at 516 Market Street, Pittsburgh, Pa., and the Board of Aid for Colleges and Academies at 115 Monroe Street, Chicago, Ill.

The Church magazine, viz., *The Church at Home and Abroad*, has its office at 1334 Chestnut Street, Philadelphia, Pa.

The next place of meeting of the General Assembly is Pittsburgh, Pa., May 16, 1895.

The Church paper, *The Assembly Herald*, has its office at Elmira, N. Y., care of Rev. R. S. Green, D. D.

OFFICERS OF THE LAST GENERAL ASSEMBLY OF THE PRESBYTERIAN CHURCH IN THE UNITED STATES.†

Moderator—J. R. Graham, D. D., Winchester, Va.
Stated Clerk—J. R. Wilson, D. D., Columbia, S. C.
Permanent Clerk—Robert P. Farris, D. D., St. Louis, Mo.

TRUSTEES.

President—E. Nye Hutchinson, Charlotte, N. C.
Vice-President—John L. Brown, Charlotte, N. C.
Secretary and Treasurer—John E. Oates, Charlotte, N. C.

SECRETARIES.

Foreign Missions—S. H. Chester, D. D., Nashville, Tenn.
Home Missions—J. N. Craig, D. D., Atlanta, Ga.
Publications—J. K. Hazen, D. D., Richmond, Va.
Education—E. M. Richardson, D. D., Memphis, Tenn.
Colored Evangelization—A. L. Phillips, Tuscaloosa, Ala.

* For Alliance of the Reformed Churches. See Addenda. † Commonly known as the Southern Presbyterian Church.

Presbyterian League of New York.

THE League was organized by ministers and laymen in sympathy with Rev. Dr. Charles A. Briggs and Prof. Henry Preserved Smith, in May, 1894. Its object is declared to be "the promotion of constitutional liberty, truth, and progress within the Presbyterian Church. It aims to bring about, sooner or later, the reversal of the burdensome and unjust ecclesiastical action recently taken by courts of the Presbyterian Church, and the adoption by the Church of needed amendments to the Book of Discipline, according to the mode constitutionally provided for amendments." The Executive Committee of the League is composed of the following members: Rev. Dr. Anson P. Atterbury, Prof. Francis Brown, John Crosby Brown, Prof. F. M. Burdick, of Columbia College; William E. Dodge, Rev. Dr. J. H. Hoadley, Henry M. Humphrey, Rev. Dr. L. Lampman, of Newark, N. J.; Rev. W. M. Martin, T. B. Meigs, Rev. Dr. Thomas A. Nelson, of Brooklyn; Rev. D. John Balcom Shaw, J. E. Ware, Rev. George S. Webster and William A. Wheelock.

Universalist General Convention.

THE Universalist General Convention has jurisdiction over the ecclesiastical organizations of the Universalist Church in the United States and Canadian provinces. It meets biennially, the next meeting being ordered for October 23, 1895, at the city of Meriden, Conn. The Convention is composed of the presidents and secretaries of the State conventions, and of clerical and lay delegates from the State conventions. All laws relating to fellowship, ordination, and discipline originate in the General Convention, and it is the final court of appeal in all cases of dispute or difficulty between State conventions. The officers of the Convention are: *President*, Hon. Henry B. Metcalf, Pawtucket, R. I.; *Vice-President*, Hon. Charles H. Russell, Brooklyn, N. Y.; *Secretary*, Rev. G. L. Demarest, D. D., Manchester, N. H.; *Treasurer*, Frank W. Wise, Boston, Mass.; *Trustees*, John D. W. Joy, Chairman, Boston, Mass.; Rev. E. H. Capen, D. D., Tufts College, Mass.; Rev. Henry W. Rugg, D. D., Providence, R. I.; Edwin R. Holden, Esq., New York; Hon. Samuel Kerr, Chicago, Ill.; Hon. Sidney Perham, Paris, Me.; Henry A. Manning, Stamford, Conn.; Rev. E. C. Sweetser, D. D., Philadelphia, Pa.; General John C. Graves, Buffalo, N. Y.; Edward H. Cole, Esq., Brooklyn, N. Y.; Rev. G. L. Demarest, D. D.

American Unitarian Association.

THIS association was organized in Boston, Mass., May 25, 1825, and incorporated in 1847. Its objects, as defined in the report of the Committee on Organization, are as follows:

1. To collect and diffuse information respecting the state of Unitarian Christianity in our country.
2. To produce union, sympathy, and co-operation among liberal Christians.
3. To publish and distribute books and tracts, inculcating correct views of religion, in such form and at such price as shall afford all an opportunity of being acquainted with Christian truth.
4. To supply missionaries, especially in such parts of our country as are destitute of a stated ministry.
5. To adopt whatever other measures may hereafter seem expedient—such as contributions in behalf of clergymen with insufficient salaries, or in aid of building churches.

OFFICERS.

President—Hon. George S. Hale, Boston, Mass.
Vice-Presidents—Hon. George F. Hoar, Worcester, Mass.; Hon. John D. Long, Hingham, Mass.; Hon. Dorman B. Eaton, New York, N. Y.; Hon. Daniel L. Shorey, Chicago, Ill.; Hon. Horace Davis, San Francisco, Cal.
Secretary—Rev. Grindall Reynolds, D. D.,* Concord, Mass.
Assistant Secretary—George W. Fox, Boston, Mass.
Treasurer—Arthur Lincoln, Boston, Mass.

* Dr. Reynolds died September 30, 1894, and his successor has not yet been appointed.

OFFICERS of the General Synod of the Reformed Church in America:
President, Edward A. Collier, D. D. | *Permanent Clerk*, William H. Ten Eyck, D. D.
Vice-President, Austin Scott, LL. D. | *Stated Clerk*, Paul D. Van Cleef, D. D.

The treasurers of the church agencies are: Synod's board of direction, F. R. Van Nest; foreign missions, Peter Donald; domestic missions, John S. Bussing; education, R. N. Perlee; publication, H. V. S. Myers; Denominational headquarters, 25 East Twenty-second Street, New York.

The eighty-ninth General Synod of the Reformed Church in America will be held at Grand Rapids, Mich., on June 5, 1895.

* Known formerly as the Reformed Dutch Church. For "Alliance of the Reformed Churches" see Addenda.

The Baptist Congress.

FOR THE DISCUSSION OF CURRENT QUESTIONS.

THE Congress is composed of delegates, both clerical and lay, from Baptist churches throughout the country. It possesses no governing power, but is convened annually for interchange of thought and discussion of subjects incident to the welfare of the denomination and of humanity in relation to Christianity at large. The last Congress was held at Detroit, Mich., Nov. 13-15, 1894. The officers are: *President*, Rev. H. M. Sanders, D. D.; *Corresponding Secretary*, Walter Rauschenbusch, New York City.

Baptist Young People's Union of America.

THE third annual convention of this organization was held at Toronto, Canada, in July, 1894. Six thousand registered and about 2,000 unregistered delegates attended, representing young people's societies connected with Baptist churches in all the States and Canada. The following national officers were elected: *President*, John H. Chapman, of Chicago; *First Vice-President*, Frank Harvey Field, of New York; *Second Vice-President*, J. N. Shenstone, of Toronto, Canada; *Third Vice-President*, Rev. George Braxton Taylor, of Macon, Ga.; *Recording Secretary*, A. M. Brinkle, of Pennsylvania; *Treasurer*, Frank Moody, of Milwaukee, Wis.

American Bible Society.

THE American Bible Society was founded in 1816. It is a charitable institution, whose sole object is to encourage a wider circulation of the Scriptures without note or comment. It invites the contribution and coöperation of "all who accept the Bible as their rule of life and believe that every human being is entitled to know what it teaches concerning truth and duty." The President is the Hon. Enoch L. Fancher, of New York, and there are twenty-seven vice-presidents, headed by the Hon. Robert C. Winthrop, of Massachusetts, the others being: James M. Hoyt, Ohio; Hon. J. L. Chamberlain, Maine; General O. O. Howard, N. Y.; Hon. William Strong, Pa.; Hon. George G. Wright, Iowa; Cortlandt Parker, N. J.; Hon. Frank M. Cockrell, Mo.; Hon. John W. Foster, Ind.; T. A. Brouwer, N. Y.; Cyrus Northrop, Minn.; James H. Carlisle, S. C.; Edward Spaulding, N. H.; Hon. Howard Van Epps, Ga.; Thomas B. Carter, Ill.; James H. Taft, N. Y.; Augustus Taber, N. Y.; Annis Merrill, Cal.; Hon. W. P. Dillingham, Vt.; Hon. E. E. Beard, Tenn.; Hon. David J. Brewer, D. C.; Merrill E. Gates, LL. D., Mass.; Hon. William J. Northen, Ga.; Hon. Edward H. East, Tenn.; William A. Robinson, Esq., Ky.; Elbert A. Brinckerhoff, Esq., N. J.; John Noble Stearns, Esq., N. Y. There are thirty-six managers, divided into four classes as to terms of office. The Secretaries are: Rev. E. W. Gilman, D. D., Rev. Alexander McLean, D. D., and Rev. Albert S. Hunt, D. D. The Treasurer is William Foulke and General Agent, Caleb T. Rowe. The issues for the year 1893-94 were 1,447,659 copies, and for the seventy-eight years of the existence of the society 58,374,430 copies. This includes Bibles in many foreign tongues, and the languages of several American Indian tribes. (The British and Foreign Bible Society, established in 1804, has issued and distributed to date 139,359,008 copies.) The offices of the American Bible Society are at the Bible House, Eighth and Ninth Streets and Third and Fourth Avenues, New York.

American Board of Commissioners for Foreign Missions.

THE head office of the American Board of Commissioners for Foreign Missions is at the Congregational House, Beacon Street, Boston, Mass. There are two district offices, at No. 121 Bible House, Fourth Avenue, New York City, Rev. C. C. Creegan, D. D., District Secretary, and at 151 Washington Street, Chicago, Ill. The following is a list of the officers of the Board elected at the last annual meeting: *President*, Richard S. Storrs, D. D., LL. D., Brooklyn, N. Y.; *Vice-President*, Eliphalet W. Blatchford, of Chicago; *Prudential Committee*, E. W. Webb, D. D., Charles C. Burr, Rev. Nehemiah Boynton, D. D., Albert H. Plumb, D. D., William P. Ellison, G. Henry Whitcomb, Elijah Horr, D. D., Col. C. A. Hopkins, Rev. William W. Jordan, James G. Vose, D. D., J. M. W. Hall, Henry D. Hyde; *Corresponding Secretaries*, Nathaniel G. Clark, D. D., Charles H. Daniels, D. D., Judson Smith, D. D.; *Recording Secretary*, Henry A. Stimson, D. D.; *Assistant Recording Secretary*, Edward N. Packard, D. D.; *Treasurer*, Langdon S. Ward; *Auditors*, Samuel Johnson, R. H. Stearns, E. H. Baker.

The American Board, which is the oldest foreign missionary society in the United States, was organized June 29, 1810. During the past 83 years of its history it has sent out over 2,000 missionaries, of whom 557 are now in service. Into the nearly 500 churches which have been organized by these missionaries there have been received about 130,000 members. The total receipts from the beginning have been about $27,000,000.

The mission fields now occupied by the Board are: Mexico; the Hawaiian and Micronesian Islands; Japan; North China; Shansi, in Northwestern China; Foo Chow and Hong Kong, in Southern China; Ceylon; Madura, in Southern India; the Marathi field of Western India; East Central Africa; Southern Africa; West Central Africa; Eastern Turkey; Central Turkey; Western Turkey; European Turkey; Austria, and Spain.

The present statistics are: 20 missions; 1,223 stations and out-stations; 1,323 places for stated preaching, with average congregations of 69,357; 442 churches, with 41,566 members, of whom 3,570 were added during the last year; 145 higher schools, with 7,090 pupils; 1,019 common schools, with 40,615 pupils; total under instruction, 48,585; missionaries and assistant missionaries, 557; native pastors, preachers, teachers, and other native assistants, 2,738; total missionary force, 3,295.

Young People's Society of Christian Endeavor.

THE following statistics and statement of the purposes of the organization were prepared for THE WORLD ALMANAC by Mr. John Willis Baer, General Secretary of the United Society of Christian Endeavor:

OFFICERS OF THE UNITED SOCIETY OF CHRISTIAN ENDEAVOR.—Office, No. 646 Washington Street, Boston, Mass. *President*, Rev. Francis E. Clark, D. D.; *Treasurer*, Wm. Shaw; *General Secretary*, John Willis Baer.

The first Society of Christian Endeavor was formed February 2, 1881, in the Williston Church, Portland, Me., by Rev. F. E. Clark, pastor, for the purpose of training a large number of converts for the duties of church membership.

Each society is in some local church, and in no sense outside. It exists simply to make the young people loyal and efficient members of the Church of Christ. It is the Church training the young. Its motto is, "For Christ and the Church." September 15, 1893, there were 27,841 societies, with a membership of 1,650,000, chiefly in the United States and Canada, and in Australia, Great Britain, and in all missionary lands. It is found in about the same proportions in all the great evangelical denominations and in all their subdivisions. Wherever it has been established longest it is most fully endorsed by pastors and churches.

Its essential features are the prayer-meeting pledge, honestly interpreted, the lookout, prayer-meeting, and social committees, and the consecration meeting. Other committees are optional, and the constitution is entirely flexible in other points according to the needs of the local church.

The United Society is simply the bureau of information for all the societies. It prints the literature, supports one general secretary, and is the general headquarters of the work. It levies no taxes, however, and assumes no authority, but every society manages its own affairs in its own way. It is supported by the sales of its literature, badges, etc. It is managed by a board of trustees, representing the great evangelical denominations, the President being Francis E. Clark, D. D., the founder of the society; General Secretary, John Willis Baer; Treasurer, William Shaw; Trustees: Rev. C. A. Dickinson, Boston, Mass.; Rev. J. L. Hill, D. D., Medford, Mass.; Rev. R. W. Brokaw, Springfield, Mass.; Rev. H. B. Gross, Chicago, Ill.; Rev. N. Boynton, Boston, Mass.; W. H. Pennell, Boston, Mass.; W. J. Van Patten, Burlington, Vt.; John Henry Barrows, D. D., Chicago, Ill.; Wayland Hoyt, D. D., Minneapolis, Minn.; John Wanamaker, Philadelphia, Pa.; T. S. Hamlin, D. D., Washington, D. C.; P. S. Henson, D. D., Chicago, Ill.; H. C. Farrar, D. D., Albany, N. Y.; J. T. Beckley, D. D., Philadelphia, Pa.; W. H. McMillan, D. D., Allegheny, Pa.; Bishop Samuel Fallows, D. D., Chicago, Ill.; Rev. W. J. Darby, Evansville, Ind.; M. Rhodes, D. D., St. Louis, Mo.; Rev. W. W. Andrews, Sackville, New Brunswick; Gilby C. Kelly, D. D., Louisville, Ky.; President William R. Harper, Chicago, Ill.; David J. Burrill, D. D., New York City; Rev. J. Z. Tyler, Cincinnati, Ohio; Rev. William Patterson, Toronto, Canada; Rev. J. F. Cowan, Pittsburgh, Pa.; Rev. J. M. Lowden, Boston, Mass.; Rev. M. M. Binford, Richmond, Ind.; James L. Howe, Louisville, Ky.; Rev. Canon J. B. Richardson, London, Ont.; Rev. E. R. Dille, D. D., San Francisco, Cal., and Rev. Rufus W. Miller, Hummelstown, Pa.; Auditor, F. E. Kidder. The trustees meet quarterly to consult concerning the best interests of the society.

The following table shows the total number of societies composing the organization, by States or Territories and countries (October, 1894):

States.	No. of Societies.	States.	No. of Societies.	States.	No. of Societies.	States.	No. of Societies.
Alabama	114	Iowa	1,397	New Jersey	959	Vermont	398
Alaska	2	Kansas	1,142	New Mexico	27	Virginia	137
Arizona	12	Kentucky	284	New York	3,379	Washington	250
Arkansas	129	Louisiana	55	North Carolina	138	West Virginia	270
California	992	Maine	617	North Dakota	105	Wisconsin	734
Colorado	276	Maryland	369	Ohio	2,325	Wyoming	18
Connecticut	684	Massachusetts	1,249	Oklahoma Ter.	107	Float. Societies	51
Delaware	74	Michigan	946	Oregon	322		
Dist. of Col.	108	Minnesota	840	Pennsylvania	3,613	Total U. S.	29,676
Florida	144	Mississippi	34	Rhode Island	188	British Prov.	2,308
Georgia	149	Missouri	978	South Carolina	56	For'n co'nt'es	3,162
Idaho	40	Montana	62	South Dakota	222		
Illinois	2,292	Nebraska	638	Tennessee	366	Total Societies	35,146
Indiana	1,647	Nevada	4	Texas	315		
Indian Territory	28	N. Hampshire	322	Utah	68	Membership	2,108,760

Christian Alliance.

OFFICERS OF THE CHRISTIAN ALLIANCE.—*President*, Rev. A. B. Simpson, New York; *Vice-Presidents*, Rev. Dr. Wilson and Rev. S. Merritt; *Secretaries*, Rev. Mr. Farr and Rev. C. H. H. Pannel; *Membership Secretary*, Rev. F. W. Farr, 692 Eighth Avenue, New York City; *Treasurer*, Mr. W. H. Burnham, Kenwood, Madison County, N. Y.; Rev. John Salmon, of Toronto, represents the work in Canada; Rev. O. M. Brown in Ohio. There is a board of managers of nine persons, of which Rev. Dr. Simpson is chairman, and there are 100 vice-presidents, representing most of the States of the Union, Canada, Mexico, England, and Ireland. The principal office is at 692 Eighth Avenue, New York.

The Christian Alliance was organized in 1887, and is spreading rapidly through this country and Canada. Membership consists of all professing Christians who shall subscribe to the principles of the order and enroll their names. The objects of the Alliance are stated to be "Wide diffusion of the Gospel in its fulness, the promotion of a deeper and higher Christian life, and the work of evangelization, especially among the neglected classes, by highway missions and any other practicable methods."

Auxiliary to the Christian Alliance is the International Missionary Alliance, with a missionary training college at 690 Eighth Avenue, New York. It has a board of officers, with Rev. Dr. Wilson, New York, as chairman, and Rev. B. A. Simpson, 692 Eighth Avenue, as secretary. This organization has already established 225 missionaries in India, Congo Free State, China, Japan, and Hayti, and is extending its work as financial assistance is rendered, and during the year 1893 over $225,000 was contributed toward furthering the Gospel in heathen lands.

Young Men's Christian Associations.

OFFICERS OF THE INTERNATIONAL COMMITTEE.—Office, No. 40 East Twenty-third Street, New York. *Chairman*, Frederic B. Pratt; *Treasurer*, Frederick B. Schenck; *General Secretary*, Richard C. Morse. *Board of Trustees—President*, Samuel Colgate, New York City; *Treasurer*, John S. Bussing, New York City. The International Committee is the general executive of the Associations of North America. It consists of 42 representative Christian laymen, and employs a force of 30 secretaries.

OFFICERS OF THE CENTRAL INTERNATIONAL COMMITTEE.—Headquarters, No. 2 Place Du Port, Geneva, Switzerland. *Chairman*, Gustave Tophel; *Secretary*, Jean Dillon; *Treasurer*, Frederic Bonna; *General Secretary*, Charles Fermaud. The committee is composed of members representing America, Australia, Austria-Hungary, Belgium, Denmark, England, France, Germany, Italy, Netherlands, Norway, Russia, Spain, Sweden, Switzerland, Japan, and India.

OFFICERS OF THE STATE EXECUTIVE COMMITTEE OF NEW YORK.—General Office, No. 40 East Twenty-third Street, New York. *Chairman*, Lucien C. Warner; *Treasurer*, George H. Robinson; *General Secretary*, George A. Hall; *Associate Secretary*, Fred S. Goodman; *Office Secretary*, F. F. Culyer. This committee was incorporated under the laws of New York, April 14, 1886, having for its object "the establishing and assisting Young Men's Christian Associations, and generally to provide for the spiritual, intellectual, physical, and social well-being of young men in accordance with the aims and methods of Young Men's Christian Associations of the State of New York." The membership in the State is 39,514, divided as follows: General, 25,966; Railroad, 8,472; College, 1,500; Boys' Departments, 3,576. An annual meeting of the State Association, comprising the 148 associations of the State, is held in February of each year.

OFFICERS OF THE YOUNG MEN'S CHRISTIAN ASSOCIATION OF THE CITY OF NEW YORK.—General Office, No. 40 East Twenty-third Street, New York. *President*, Cleveland H. Dodge; *Treasurer*, M. Taylor Pyne; *General Secretary*, R. R. McBurney.

NUMBER OF ASSOCIATIONS IN THE WORLD.

Countries.	Number.	Countries.	Number.	Countries.	Number.	Countries.	Number.
AMERICA.		EUROPE—*Cont'd.*		EUROPE—*Cont'd.*		AFRICA.	
United States	1,315	Denmark	130	Turkey	1	Madagascar	2
Canada	81	Switzerland	354	Bulgaria	1	South Africa	16
Mexico, South America, etc.	16	Norway	133			West Cent. Africa	1
EUROPE.		Sweden	43	ASIA.		North Africa	5
England, Ireland and Wales	597	Italy	50	India	74	OCEANICA.	
Scotland	246	Spain	12	Ceylon	17	Australia	19
France	102	Belgium	34	China	9	New Zealand	4
Germany	1,005	Austria	11	Japan	29	Hawaii	4
Netherlands	744	Hungary	3	Turkey	24		
		Russia	12	Persia	2	Total	5,109
				Syria	12		

NUMBER OF ASSOCIATIONS IN THE UNITED STATES AND CANADA.

Alabama	18	Kansas	34	North Carolina	35	West Virginia	15
Arizona	1	Kentucky	19	North Dakota	9	Wisconsin	34
Arkansas	9	Louisiana	6	Ohio	68	Alberta	1
California	38	Maine	19	Oregon	15	British Columbia	4
Colorado	10	Maryland	18	Pennsylvania	143	Manitoba	7
Connecticut	25	Massachusetts	72	Rhode Island	5	New Brunswick	7
Delaware	1	Michigan	35	South Carolina	24	Nova Scotia	16
Dist. of Columbia.	3	Minnesota	20	South Dakota	20	Ontario	39
Florida	1	Mississippi	11	Tennessee	36	Prince Edw'd Isl.	3
Georgia	19	Missouri	34	Texas	32	Quebec	4
Idaho	2	Nebraska	27	Utah	1		
Illinois	101	New Hampshire	13	Vermont	12	Total	1,396
Indiana	27	New Jersey	41	Virginia	56		
Iowa	48	New York	148	Washington	10		

The total membership of these American associations is 232,653; they occupy 291 buildings of their own, valued at $15,155,950, and have a total net property of $15,211,039, including 638 libraries, containing 476,572 volumes. They employ 1,253 general secretaries and other paid officials, and expended last year for current expenses—local, State, and National—$2,354,724.

Young Women's Christian Associations.

THE work of the associations among women is fourfold: Physical—Systematic training in the gymnasium, health talks, holiday excursions, and outing clubs. Social—Receptions and socials in home-like rooms, musical and literary entertainments, helpful companionships, noon rest, lunch rooms, boarding clubs, employment bureaus. Intellectual—Libraries and reading-rooms, educational classes, lecture courses, concerts, library, musical, and art clubs. Spiritual—Bible training classes, evangelistic meetings, personal work, gospel meetings.

General statistics: Number of associations in Great Britain, 1,000; on the Continent of Europe, 20; India, 20; Australia, 25; America, 330; other places, including China and Japan, 175; total world, 1,570. Membership of American associations, 25,000.

The International Association was formed in 1886. General office, 1301 Venetian Building, 34 Washington Street, Chicago, Ill. The International Committee of thirty-three members controls the work. The officers are: *Chairman*, Mrs. John V. Farwell, Jr.; *Secretary*, Mrs. F. T. West; *Treasurer*, Mrs. L. W. Messer; *General Secretary*, Miss Effie K. Price; *Office Secretary*, Miss Carrie B. Wilson; *Assistant Office Secretary*, Miss Lulu Haight; *Evangel Secretary*, Miss Eva Seevers.

The World's Y. W. C. A. was founded in 1894. General Office, 316 Regent Street, London. Miss Annie M. Reynolds, Secretary. Nineteen States have organized State associations. Each State holds an annual convention. The international convention occurs biennially. Each year two summer schools are held for the training of young women in Secretarial and Bible work. *The Evangel*, the official organ of the associations, is published monthly at Chicago, Ill. The second Thursday of October is observed as a day of prayer for young women. A special department is maintained for young women of colleges, and through this department the student volunteer movement is connected with the association work.

Woman's Christian Temperance Union.

OFFICERS OF THE NATIONAL WOMAN'S CHRISTIAN TEMPERANCE UNION.—*President*, Frances F. Willard, Evanston, Ill.; *Corresponding Secretary*, Mary A. Woodbridge, the W. C. T. U. Temple, Chicago, Ill.; *Recording Secretary*, Mrs. L. M. N. Stevens, Portland, Me.; *Treasurer*, Mrs. Helen M. Barker, the W. C. T. U. Temple, Chicago, Ill.

OFFICERS OF THE WORLD'S WOMAN'S CHRISTIAN TEMPERANCE UNION.—*President*, Frances E. Willard, Evanston, Ill.; *Vice-President-at-Large*, Lady Henry Somerset, London, England; *Secretary*, Mary A. Woodbridge, W. C. T. U. Temple, Chicago, Ill.; *Office Secretary*, Alice E. Briggs, Chicago, Ill.; *Assistant Secretary*, Anna A. Gordon, Evanston, Ill.; *Treasurer*, Ella F. M. Williams, Montreal, Canada.

Object: To unify throughout the world the work of women in temperance and social reform, and to circulate a petition addressed to all the governments of the world for the overthrow of the alcohol and opium trades. Methods: Preventive, Educational, Evangelistic, Social, and Legal. Time of Prayer: Noontide. Badge: A Knot of White Ribbon. Watchwords: Agitate! Organize! Motto: For God and Home and Every Land.

The following statement of the purposes of the society was prepared for THE WORLD ALMANAC by the President, Frances E. Willard:

The National W. C. T. U. was organized in Cleveland, Ohio, in 1874, and is the sober second thought of the great woman's crusade. It is now regularly organized in the forty-four States of the Union, and in every Territory except Alaska. Its headquarters are in Chicago, Ill., where it has a Woman's Temperance Publishing House that sends out about 135,000,000 pages annually, and has seven editors and 150 employés. This publishing house is a stock company, and all its directors and stockholders are women, as is its business manager. The *Union Signal* is the organ of the society, and has an average circulation of 80,000. The cash receipts of the publishing house in 1891-92 were, in round numbers, $230,000.

The Woman's Lecture Bureau sends speakers to all parts of the country and Canada. The Woman's National Temperance Hospital demonstrates the value of non-alcoholic medication. The Woman's Temperance Temple, costing over $1,000,000, has been built in Chicago. The National Society handled over $40,000 in 1891-92 at its headquarters in Chicago, and its local auxiliaries expended not less than half a million dollars in their work.

There are about 10,000 local unions, with a membership and following, including the children's societies, of about half a million. The W. C. T. U. has forty-four distinct departments of work, presided over by as many women experts, in the National Society, and in nearly every State. All the States in the Republic except six have laws requiring the study of scientific temperance in the public schools, and all these laws were secured by the W. C. T. U., also the laws forbidding the sale of tobacco to minors. Most industrial homes for girls were secured through the efforts of this society, as were the refuges for erring women. Laws raising the age of consent and providing for better protection for women and girls have been enacted by many legislatures through the influence of the department for the promotion of social purity, of which the president of the society has, until the present year, been superintendent.

The World's W. C. T. U. was founded through the influence of the National Society, in 1883, and already has auxiliaries in more than forty countries and provinces. The white ribbon is the badge of all the W. C. T. U. members, and is now a familiar emblem in every civilized country. A great petition is being circulated in all parts of the world against legalizing the sale of opium and alcoholics. When two millions of names have been secured, this petition is to be presented to all the governments of the world by a commission of women appointed for that purpose.

Ministering Children's League.

THIS organization was founded by the Countess of Meath; now has branches all over the world, and is rapidly growing in membership. Each national branch has a central secretary, to whom all the local branches report, but each local branch elects its own officers. These exist in almost every State of the Union.

The members of the Ministering Children's League are children, and associated with them are parents, Sunday-school teachers, and others whose privilege it is to watch over the welfare of children, and they join as "associate members." Children of all ages and denominations are eligible for membership, and are invited to join; it is especially wished that the older ones become members, because their example and influence will be of great value among younger brothers and sisters. The objects of the League are stated to be: "To promote kindness, unselfishness, and the habit of usefulness among children, and to create in their minds an earnest desire to help the needy and suffering; to aid the necessities of the poor by supplying them with warm clothing, comforts, etc." The rule of the League is: "Every member must try to do at least one kind deed every day." The motto of the League is: "No day without a deed to crown it." Beds in charitable institutions are being supported by "Ministering Children." A chapel for the Indians has been built through the exertions of one little band of members in New York. "It is difficult to estimate the good this League has done; but it has certainly made 'homes happier,' taught members to become better sons and daughters, kinder brothers and sisters, truer friends, and to be good to dumb beasts. And they are also trained to be useful and helpful in every practicable way."

The *Honorable Central Secretary* and head of the League is the Countess of Meath, 83 Lancaster Gate, London, W., England. The *Central Secretary of the United States* is Mrs. F. E. Benedict, 54 Lefferts Place, Brooklyn, N. Y., from whom membership cards, costing a nominal sum, can be had. Badges, which are in the form of a small Maltese cross, can be had of Mrs. E. G. Day, 27 West One Hundred and Twenty-eighth Street, or James Potts & Co., publishers, Fifth Avenue, New York. All necessary information regarding the forming of branches of this growing order can be obtained from Mrs Benedict.

Door of Hope.

THE DOOR OF HOPE, for fallen girls, was founded in New York City by Mrs. E. M. Whittemore, October 25, 1890. It is located at 102 East Sixty-first Street, and has a branch at Tappan, N. Y. Both homes are free of debt. A Door of Hope Union has grown out of those beginnings, and there are now ten distinct Door of Hope homes in different States. This is strictly a faith work, and since its inception nearly $40,000 has been received, says the founder, "through answer to prayer alone for its support."

The International Order of King's Daughters and Sons.

THE following information about this organization was corrected for THE WORLD ALMANAC by the Corresponding Secretary, Mrs. Isabella Charles Davis.

OFFICERS OF THE CENTRAL COUNCIL.—Office, No. 158 West Twenty-third Street, New York City. *President*, Mrs. F. Bottome; *Vice-President*, Miss Kate Bond; *General Secretary*, Mrs. Mary Lowe Dickinson; *Treasurer*, Miss Margaret P. Barker; *Recording Secretary*, Mrs. Robert Sturgis; *Corresponding Secretary*, Mrs. Isabella Charles Davis.

The Order of the King's Daughters and Sons is a religious order of service, composed of thousands of small circles of men, women, and children united in one great organization that numbers now over three hundred thousand members. It is a religious inter-denominational order, and its members may be found in all churches and in almost all nations. It was founded by ten women in New York City, and has spread over nearly every State in the Union, and has its representatives in Canada, England, Ireland, Scotland, France, Italy, Germany, India, China, Japan, Turkey in Europe, and in Asia, Australia, New Zealand, and other countries. Its members are bound individually and collectively to serve the needy and the suffering, to consider the poor, and to be helpful in good work. Each individual circle may choose its own field of labor, but cannot escape the obligations of service.

The badge is a small cross of silver, bearing the letters I. H. N. on one side and the date 1886 on the other, often worn with a knot of purple ribbon. The order is an incorporated society, of which this little cross is the seal. Its headquarters are at No. 158 West Twenty-third Street, New York City. State secretaries are appointed in twenty-five States and the District of Columbia, and there are six provincial secretaries in the various provinces in Canada.

Its original circle of ten women, to which have been made some additions, forms now the Central Council of the Order. The general officers are members of this Council. The first meeting of this original circle was held in New York City on January 13, 1886. It is now nine years old, and it ranks among the strongest and most useful societies of the world. It issues a monthly magazine called *The Silver Cross*, which is most helpful to the members of the Order, and takes a high rank among the religious and philanthropic periodicals of the country. Its work in aid of every charitable object is effective and increasing. Any information concerning the Order may always be secured by writing or calling at the headquarters, 158 West Twenty-third Street, New York City.

The Daughters of the King.

THE Order of the Daughters of the King was organized on Easter Evening, 1885. It is desired by its promoters that a careful distinction shall be made between the Daughters of the King and the King's Daughters. This is the older society, and differs from the King's Daughters in many important particulars. In the first place, it is more of an order than a society, and is distinctively Episcopal. Its work is definite, and is, "by the spread of Christ's kingdom among young women," and the "active support of the rector's plans in the parish in which the particular chapter may be located." Its badge is a cross of silver, a Greek cross fleury, and its mottoes are "Magnanimeter Crucem Sustine" and "For His Sake." Its colors are white and blue—white, the old royal color of Israel, and blue, the color of the Virgin Mary, the "blessed daughter of Israel's King, the Mother of the King of Kings." Its constitution is framed, as far as is possible, in the terms of that of the Brotherhood of St. Andrew, the work of the two organizations being similar.

The officers of the Council are: *President*, Mrs. F. A. Bradley; *Vice-President*, Mrs. E. J. Warner; *Secretary*, Miss Elizabeth L. Ryerson, 520 East Eighty-seventh Street, New York; *Treasurer*, Mrs. John H. Kahrs.

The Brotherhood of St. Andrew.

THE following was prepared for THE WORLD ALMANAC by Mr. John W. Wood, General Secretary:

The Brotherhood of St. Andrew is an organization of men in the Protestant Episcopal Church. Its sole object is the spread of Christ's kingdom among men. It works under two rules, known as (1) The Rule of Prayer: To pray daily for the spread of Christ's kingdom among men, and that Christ's blessing may be upon the labors of the Brotherhood, and (2) The Rule of Service: To make an earnest effort each week to bring at least one man within the hearing of the Gospel of Jesus Christ.

The Brotherhood started in St. James' Church, Chicago, on St. Andrew's Day, 1883. It takes its name from the Apostle, who when he had found the Messiah first found his own brother Simon, and brought him to Jesus. This Brotherhood in St. James' parish was started simply as a parochial organization, with no thought of its extending beyond the limits of the parish. Its work, however, was so successful in bringing men to church, that attention was called to it, and other Brotherhoods, having the same objects and the same rules, were formed in other parishes in Chicago and in different parts of the country. In 1886 there were about thirty-five of these separate Brotherhoods. It then was proposed to form them into one general church organization. This was done in 1886. Since that time the Brotherhood has gone on growing, and at present has spread to all parts of the United States. There are now ten hundred and thirty-six active chapters, with a membership of about twelve thousand men. The Brotherhood idea has also taken root in Canada, and the Brotherhood of St. Andrew in the Church of England in the Dominion of Canada has been formed, with one hundred and fifty chapters and eighteen hundred men. A similar organization has been formed in the Scottish Episcopal Church. Twenty-five chapters have also been formed in Australia, and have been organized into a Brotherhood of St. Andrew in the Church of England in Australia.

The officers for 1894-95 are: *President*, James L. Houghteling, 163 Dearborn Street, Chicago; *General Secretary*, John W. Wood, 281 Fourth Avenue, New York; *Treasurer*, John P. Faure, 281 Fourth Avenue, New York; Editor of *St. Andrew's Cross*, John W. Wood, 281 Fourth Avenue. The General Secretary will furnish information and documents to any one who may be interested in the work.

Society of St. Vincent de Paul.

THIS great Roman Catholic organization is engaged in the important work of caring for the Roman Catholic poor in the large cities of the United States. Its head is the superior council of the New York Circumscription, which has its office at No. 2 Lafayette Place. Local bodies, over which it has, in nearly all cases, jurisdiction, are known as Particular Councils.

The officers of the Superior Council are as follows: *Spiritual Director*, The Very Rev. Monsignor John M. Farley, V. G.; *President*, Jeremiah Fitzpatrick; *Vice-Presidents*, Joseph A. Kernan and James E. Dougherty; *Secretary*, Thomas M. Mulry; *Treasurer*, Philip H. Shelley. There are also seventeen councillors. The principal work of the Particular Councils consists in visiting the poor and relieving them, procuring situations for deserving persons out of employment, and promoting attendance on the Sunday-schools of the Church. There are fifty-seven conferences in the city of New York.

White Cross Society.

THE principal purposes of this organization are: (1) To urge upon men the obligation of personal purity; (2) to raise the tone of public opinion upon the subject of morality; (3) to secure proper legislation in connection with morality.

The White Cross movement was begun February 14, 1883, at Bishop-Auckland, England, by the Bishop of Durham, Miss Ellice Hopkins being present and bearing a prominent part. The work was taken up in this country by the young men of the Church of St. John the Evangelist, New York City, during the winter of 1883-84. It has now spread throughout the United States.

The methods of the White Cross are of a varied character. First, it seeks to promote the objects "By the full presentation of those spiritual truths which form distinguishing characteristics of Christianity, and demonstrate its unalterable hostility to every form of impurity." The methods do not favor so much the creation of new machinery as they seek to utilize that already existing. The platform of the White Cross is as follows:

"The member promises by the 'help of God' (1) to treat all women with respect, and endeavor to protect them from wrong and degradation; (2) to endeavor to put down all indecent language and coarse jests; (3) to maintain the law of purity as equally binding upon men and women; (4) to endeavor to spread these principles among my companions, and to try and help my younger brothers; (5) to use every possible means to fulfil the command, 'Keep THYSELF pure.'"

The officers are: *President*, Rev. B. F. Da Costa, D. D., New York; *Secretary*, Willoughby R. Smith, 224 Waverley Place, New York. The Central White Cross Committee is composed of the Protestant Episcopal Bishops of Chicago, New York, Minnesota, Central New York, and Pittsburgh, Rev. Drs. Morgan Dix, J. H. Eccleston, G. S. Converse, and D. Parker Morgan, with W. H. Arnoux and E. P Dutton, of New York. The Secretary is Rev. Dr. Da Costa, and the Treasurer, E. P. Dutton.

National Christian League for the Promotion of Social Purity.

THIS association was organized in 1886. Its headquarters are at 33 East Twenty-second Street, New York. Its objects are: To elevate opinion respecting the nature and claims of morality, with its equal obligation upon men and women; to secure a proper, practical recognition of its precepts on the part of the individual, the family, and the nation, and to enlist and organize the efforts of Christians in protective, educational, reformatory, and legislative work in the interest of social purity. It aims to supply employment, funds, and advice to enable needy girls and women to gain an honorable living. It forms clubs and societies of the young for their training in wholesome and honest intelligence regarding social purity. It endeavors to instill the principles necessary for the prevention of immorality upon the minds of young children and youth. It seeks to protect young girls from all forms of temptation, and to prosecute those who deceive them. Its officers are as follows: *President*, E. B. Grannis; *Vice-Presidents*, Mrs. M. P. Buchanan, Rev. Henry Y. Satterlee, D. D., Mrs. Orson Taylor, Frank Moss, Mrs. Asa Hull, Rev. Abram H. Lewis, D. D., and Mrs. M. F. Scripture; *Corresponding Secretary*, Mme. Amelie R. Van Norman; *Recording Secretary*, Mrs. E. M. Hudders; *Treasurer*, Dr. Nancy M. Miller.

American Institute of Christian Philosophy.

THIS association was organized in 1881 by Charles F. Deems, D. D., Amory H. Bradford, D. D., and William O. McDowell to cultivate the study of the relation between science and religion, and especially to produce and circulate literature antagonizing agnosticism, materialism, and every other form of false philosophy. A successful summer school was held at Chautauqua last year at which twelve addresses were delivered by representative men on "The Reunion of Christendom." Its total membership is nearly 600. The expenses are borne by the Endowment Fund and annual membership fees. Its officers are: *President*, Amory H. Bradford, D. D., Montclair, N. J.; *Vice-Presidents for New York*, Bishop Henry C. Potter, New York, and Bishop John H. Vincent, Chautauqua, N. Y.; *Treasurer*, W. Harmon Brown, 45 Exchange Place, New York; *Secretary*, Charles M. Davis, Bayonne, N. J.; *Corresponding Secretary*, Rev. John B. Devins, Hope Chapel, 339 East Fourth Street, New York. Its Vice-Presidents represent fifty States, Territories, and countries in which members live.

American Society of Comparative Religion.

THIS society was organized at the University of the City of New York, May 9, 1890, and is an outgrowth of a course of lectures on Comparative Religion in that institution. The design of the society is, primarily, to furnish to its members a helpful agency, whereby the study, begun at the University, may be advantageously continued and expanded; and, secondarily, to awaken an interest in the subject among Christian thinkers and to exhibit its character, scope, and importance; also to secure such accurate information regarding the origin, development, and character of the religions of the world, especially of those now existing, as may qualify its members to fairly estimate and effectively oppose the endeavors of the adversaries of Christianity to exalt the non-Christian systems, to the disadvantage of the Christian faith and the disparagement of Christian enterprise.

The members of the society are the professor, graduates, and students in the Department of Comparative Religion in the University of the City of New York; also such other persons as the Executive Committee may from time to time elect, upon the nomination and second of members of the society. The President of the Council, the Chancellor and the Vice-Chancellor of the University of the City of New York are members *ex officio*. Honorary and corresponding members may be elected from specialists in this department of study. The officers are as follows: *President*, Rev. F. F. Ellinwood, D. D.; *Vice-Presidents*—Congregational, Rev. Howard S. Bliss; Episcopal, Rev. H. H. Sleeper, Ph. D.; Methodist Episcopal, Rev. William H. Lawrence, Ph. D., D. D.; Presbyterian, Rev. J. J. Lampe, Ph. D., D. D.; Reformed, Rev. J. W. Brooks, Ph. D.; *Secretary*, Rev. A. H. McKinney, Ph. D., New York City; *Corresponding Secretary and Treasurer*, Rev. C. R. Blauvelt, Ph. D., Nyack, N. Y. Total membership, 106. Annual dues, $1. The next annual meeting will be held in May, 1895.

The Congregational National Council

is composed of representatives of churches of the Congregational denomination and was organized November 17, 1871. It meets once in three years, and the next triennial meeting will be held at San Francisco in the current year. The officers are: *President*, Rev. A. H. Quint, of Massachusetts; *Secretary*, Rev. H. A. Hazen, D. D., of Massachusetts; *Treasurer*, Rev. S. B. Forbes, of Connecticut; *Registrar*, Rev. W. H. Moore, of Connecticut.

The Salvation Army.

This is a body of men and women organized in the form of a military force, its object being the evangelization of the unchurched masses. It has its International Headquarters at 101 Queen Victoria Street, London, E. C., England, and the headquarters for the United States at 111 Reade Street, New York City. Its officers are: General, chief-of-staff, commissioner, colonel, brigadier, major, staff-captain, adjutant, ensign, captain, and lieutenant.

The Salvation Army, known originally as the Christian Mission, was created at Mile End, London, July 5, 1865, by the Rev. William Booth, a minister of the "Methodist New Connection." The present name was adopted in 1878. At first treated with a good deal of derision and occasionally with violence from the classes among which it worked, its earnestness and remarkable achievements have gradually won the respect and encouragement of many of the most prominent divines and laymen of the evangelical denominations.

At the present time there are 10,874 officers, composed of men and women whose lives are entirely given to the work; 4,397 corps or societies operating in thirty-eight countries and colonies in thirty-four languages. There are some 2,098,631 meetings held annually out doors and in. The number of periodicals printed or published is forty-four, with a combined circulation of over a million. The annual rental roll is over $1,006,000. The amount of property owned by this organization now exceeds $4,000,000, and the annual income is $3,645,000. The United States Division of the Salvation Army has to-day 1,695 officers, 536 corps or societies, 11 slum posts, 5 rescue homes, 3 food and shelter depots. They publish the *War Cry*, one edition in New York City and another on the Pacific coast, a Swedish and also German edition in New York City, with a combined circulation of ninety thousand.

William Booth is the general and commander-in-chief of the forces throughout the world. His headquarters are at London. The United States commander is Ballington Booth.

The following is a statement in detail of the distribution of the Salvation Army in the world:

Countries.	Corps or Societies.	Officers.	Countries.	Corps or Societies.	Officers.
United Kingdom	1,394	4,636	Norway	73	215
Australia	823	1,242	Germany	37	102
United States	567	1,525	Belgium	14	38
France and Switzerland	219	397	Finland	12	33
Sweden	203	591	Argentine Republic	20	58
Canada	320	977	South Africa	75	195
New Zealand	188	292	Italy	13	20
India	91	450			
Holland	60	193	Total	4,364	11,106
Denmark	55	142			

Brotherhood of Philip and Andrew.

This new organization held its first federal convention in the city of New York in 1893. It is composed of members of ten evangelical religious denominations—the Reformed Church in America, the Reformed Church in the United States, the Congregational, Presbyterian, Methodist Episcopal, Methodist Protestant, Baptist, and others. Its objects are embodied in the statement that "Any man can belong to the Brotherhood who will promise to pray daily for the spread of the kingdom of Christ among young men, and to make an earnest effort each week to bring at least one young man within the hearing of the Gospel." The number of chapters of the Brotherhood in the United States is stated by the General Secretary, Mr. Wonder, to be 217 and the membership about 6,000, nearly double that of the preceding year. Rev. Dr. Rufus W. Miller is President of the Federal Council and Rev. Alfred E. Myers of the Local Council of New York and vicinity.

American Christian Convention.

The American Christian Convention is the representative body of a large number of Christians and churches, practically free; they might be called independent, but associated for Christian activities. Their association has caused them to be considered a denomination; and in a certain sense they are, for they are named, but in the ordinary sense they are not a denomination. The Convention represents over 100,000 Free Christians.

Their only rule of religious faith and practice, professedly and in fact, is the Bible. Their fellowship is determined by Christian character. They arose at the beginning of this century, in three different sections of the country, New England in the East, Kentucky and Southern Ohio in the West, and North Carolina and Virginia in the South, in each district being ignorant of the springing up of a people in any other locality teaching the same doctrines. In general tendencies and principles they seem to contemplate and secure a restoration of the Christianity and spirit of the early Church, as made known in the New Testament. They are interested in and render assistance to many collegiate institutions throughout the country.

The results of the general mission work cannot be stated in figures, but the following data will give some idea of the work accomplished for the four years ending October 14, 1890. The data of last general convention, held in Haverhill, Mass., October 9-15, 1894, was not obtainable at time of going to press.

Sermons preached, 12,172; pastoral calls, 25,630; meetings held, 16,162; converts in work, 3,210; members received, 2,998; baptisms performed, 1,005; churches organized, 40; Sunday-schools organized, 192.

Officers: *President*, Rev. Alvah H. Morrill, D. D., Haverhill, Mass.; *Secretary*, J. F. Burnett, Eaton, Ohio.

The above statement was prepared for The World Almanac by an officer of the Convention.

The Mormons.

HISTORY, TENETS, AND ORGANIZATION OF THE "CHURCH OF JESUS CHRIST OF LATTER-DAY SAINTS."

(Statement prepared for THE WORLD ALMANAC, and revised for the present issue by First President Wilford Woodruff.)

THE following statement prepared for a former issue of THE WORLD ALMANAC by the present head of the Church, at the invitation of the editor, has been revised by President Woodruff for this issue of the ALMANAC.

HISTORY.

Joseph Smith, the prophet and founder, under God, of the Church of Jesus Christ of Latter-Day Saints, was born December 23, 1805, at Sharon, Windsor County, Vermont.

While a youth, being under strong religious impressions, and not knowing which sect was right, he determined to go to the source of all knowledge and ask of God. While thus praying for wisdom, in 1820, at Manchester, Ontario County, New York, God, the Father, and his Son, Jesus Christ, appeared to him. The latter told him that all the sects were teaching incorrect doctrines; that he must follow none of them; that there was a great work for him to do, on which he should be further instructed, which he was by the ministration of angels on several occasions.

On September 22, 1827, some metal plates, engraved in Reformed Egyptian characters, and which had been hidden in the earth by divine direction for fourteen centuries, were given to him by an angel of the Lord, with the Urim and Thummim, by which he translated the engravings from the plates, and the record was published as the Book of Mormon, at Palmyra, New York, in 1830, being a history of God's dealings with the ancient inhabitants of the American continent.

On May 15, 1829, John the Baptist appeared to Joseph Smith and Oliver Cowdery, and ordained them to the Aaronic Priesthood. The same year the ancient apostles, Peter, James, and John, appeared to Joseph and Oliver, and ordained them apostles in the Melchizedek Priesthood.

On April 6, 1830, the Church of Jesus Christ of Latter-Day Saints was organized according to law, with six members, by Joseph Smith, at Fayette, Seneca County, New York. Numbers were soon added by baptism, and some settled at Kirtland, Ohio, also in 1831 at Independence, Jackson County, Missouri, from which county they were driven by mobs in 1833 into Clay County, afterward spreading into other counties, but mobs expelled them from the State in 1838-39.

Nauvoo, Illinois, was their next place of settlement. Joseph Smith and Hyrum, his brother, were murdered in Carthage Jail, June 27, 1844, while under gubernatorial pledge of safety. At the time of his death Joseph Smith was First President of the Church. In 1846 the Church was driven out of the State by mob violence. Brigham Young became the next President of the Church, and he led it into the Great Basin and founded Great Salt Lake City in 1847. In Utah and adjacent Territories and States the Church has remained ever since.

Brigham Young died in 1877, and subsequently John Taylor became the First President. He died in 1887. The present First President is Wilford Woodruff, who was accepted as such by the Church in April, 1889.

ORGANIZATION OF THE CHURCH.

There are in the Church two orders of priesthood—the Melchizedek, or higher, and the Aaronic, or lesser, the latter being an appendage of the former.

In the Melchizedek Priesthood are apostles, patriarchs, high priests, seventies, and elders, and it holds the keys of all the spiritual blessings of the Church, with the authority to preside, and to direct in all spiritual matters in the Church.

It is the duty of the above-named officers to preach the Gospel, baptize, lay on hands for confirmation and the gift of the Holy Ghost, for ordination, healing, and blessing; also to administer the sacrament of the Lord's Supper, and to officiate in all the ordinances of the Gospel.

In the Aaronic Priesthood are bishops, priests, teachers, and deacons, who have authority to administer in outward ordinances and temporal things, under the direction of the Melchizedek Priesthood.

For Church government there are various organizations. The First Presidency consists of three Apostles—the First President and his two Counsellors. Their duty is to preside over all the Church.

In the Council of the Twelve Apostles the oldest ordained apostle of the twelve presides. They are special witnesses of Jesus Christ in all the world, and they travel and preach the Gospel, and build up the Church, calling chiefly on the Seventies to assist them.

On the death of the First President the First Presidency is dissolved, and the presiding authority rests with the Council of the Twelve Apostles until another First Presidency is chosen.

The Seventies are organized in councils of seventy, each with seven presidents. The presidents of the First Council preside over all the Seventies.

The duty of a patriarch is to administer patriarchal blessings.

The Presiding Bishop, with his two Counsellors, presides over the Aaronic Priesthood, including all bishops, priests, teachers, and deacons.

A bishop, with his two counsellors, sits as a common judge in the Church to settle minor difficulties; but their decisions only extend to the fellowship of the members, this being the extent of all Church jurisdiction.

A priest, as well as a bishop, can preach, teach, baptize, and administer the sacrament, and visit the members. A teacher's duty is to watch over the Church, visit the members, and teach them to live righteously. A deacon's duty is specially concerned with local temporalities in the Church.

THE MORMONS—*Continued.*

In and around Utah the Church is organized into districts termed Stakes of Zion, each stake having its President and two Counsellors, who are high priests, and a High Council of twelve high priests, which sits as a superior court in Church matters only. Each stake is subdivided into wards, each ward having its own meeting-house, and being presided over by a bishop and his two counsellors.

DOCTRINES OF THE CHURCH.

The following statement of the doctrines of the Church was issued with the approval of the Prophet Joseph Smith:

1. We believe in God, the Eternal Father, and in His Son Jesus Christ, and in the Holy Ghost.
2. We believe that men will be punished for their own sins, and not for Adam's transgression.
3. We believe that through the atonement of Christ all mankind may be saved, by obedience to the laws and ordinances of the Gospel.
4. We believe that these ordinances are: First, Faith in the Lord Jesus Christ; second, Repentance; third, Baptism by immersion for the remission of sins; fourth, Laying on of hands for the Gift of the Holy Ghost.
5. We believe that a man must be called of God, by "prophecy, and by the laying on of hands," by those who are in authority to preach the Gospel and administer in the ordinances thereof.
6. We believe in the same organization that existed in the primitive church, viz.: Apostles, prophets, pastors, teachers, evangelists, etc.
7. We believe in the gift of tongues, prophecy, revelation, visions, healing, interpretation of tongues, etc.
8. We believe the Bible to be the word of God, as far as it is translated correctly; we also believe the Book of Mormon to be the word of God.
9. We believe all that God has revealed, all that he does now reveal, and we believe that He will yet reveal many great and important things pertaining to the Kingdom of God.
10. We believe in the literal gathering of Israel and in the restoration of the Ten Tribes; that Zion will be built upon this continent; that Christ will reign personally upon the earth, and that the earth will be renewed and receive its paradisic glory.
11. We claim the privilege of worshiping Almighty God according to the dictates of our conscience, and allow all men the same privilege, let them worship how, where, or what they may.
12. We believe in being subject to kings, presidents, rulers, and magistrates, in obeying, honoring, and sustaining the law.
13. We believe in being honest, true, chaste, benevolent, virtuous, and in doing good to *all men*; indeed, we may say that we follow the admonition of Paul. "We believe all things, we hope all things," we have endured many things, and hope to be able to endure all things. If there is anything virtuous, lovely, or of good report, or praiseworthy, we seek after these things.

GENERAL AUTHORITIES OF THE CHURCH, 1894.

First Presidency—Wilford Woodruff, George Q. Cannon, Joseph F. Smith.

Twelve Apostles—Lorenzo Snow, Franklin D. Richards, Brigham Young, Moses Thatcher, Francis M. Lyman, John Henry Smith, George Teasdale, Heber J. Grant, John W. Taylor, Mariner W. Merrill, Anthon H. Lund, Abraham H. Cannon.

First Seven Presidents of Seventies—Seymour B. Young, C. D. Fjeldsted, B. H. Roberts, George Reynolds, J. G. Kimball, Rulon S. Wells, Ed. Stevenson.

Presiding Bishops—William B. Preston, Robert T. Burton, John R. Winder.

Latter-Day Saints in Utah and scattered throughout the inter-mountain region in some 490 branches or congregations have a total membership of about 300,000.

In the Latter-Day Saints' Sunday-School Union in Utah and adjoining States and Territories there are some 570 schools, with an attendance of scholars and teachers of about 92,000.

Brotherhood of Christian Unity.

AN outgrowth of the Religious Parliament of the World at the great Columbian Exposition at Chicago in 1893 was "The Brotherhood of Christian Unity." Its purpose was declared to be: "Union with all those who desire to serve God and their fellow-men under the inspiration of the life and teachings of Jesus Christ." Followers of all Christian creeds were invited to join.

The initial signers and the founders of the movement were: Dr. John Henry Barrows, Presbyterian; Dr. George Dana Boardman, Baptist; Dr. Lyman Abbott, Congregationalist; Dr. Alfred W. Momerie; London, Church of England; Dr. Edward Everett Hale, Unitarian; Charles C. Bonney, Swedenborgian; J. W. Plummer, Friend; Bishop J. H. Vincent, Methodist; Miss Frances E. Willard, President Woman's Christian Temperance Union; Dr. Hiram W. Thomas, Independent; Miss Jean Sorabji, Bombay, Church of England; Minas Theraz, King's College, London, Armenian; Bishop J. S. Mills, United Brethren; Dr. W. F. Black, Christian Disciples; Mrs. Laura Ormiston Chant, London, Independent; Dr. Charles H. Eaton, Universalist; Dr. Paulus Moort, Monrovia, Liberia, Episcopalian; Captain Allen Allensworth, Fort Bayard, New Mexico, United States Army Chaplain; Prince Momolu Massaquoi, Vey Territory, Liberia, Episcopalian; Dr. Carl von Bergg, Stockholm, Sweden, Independent Lutheran; Bishop B. W. Arnett, African Methodist Episcopal; Dr. Tompkins, St. James Episcopalian, Chicago.

American Congress of Liberal Religious Societies.

OBJECTS.—To unite in a larger fellowship and co-operation such existing societies and liberal elements as are in sympathy with the movement toward undogmatic religion; to foster and encourage the organization of non-sectarian churches and kindred societies on the basis of absolute mental liberty; to secure a closer and more helpful association of all these in the thought and work of the world under the great law and life of love; to develop the church of humanity, democratic in organization, progressive in spirit, aiming at the development of pure and high character, hospitable to all forms of thought, cherishing the spiritual traditions and experiences of the past, but keeping itself open to all new light and the higher developments of the future.

The officers for 1894-95 are: *President*—Dr. Hiram W. Thomas, Chicago. *Vice-Presidents*—Col. T. W. Higginson, Cambridge, Mass.; Dr. E. G. Hirsch, Chicago; M. J. Savage, Boston; Marion D. Shutter, Minneapolis, Minn.; Heber Newton, New York City; William M. Salter, Philadelphia; B. F. Underwood, Chicago; Susan B. Anthony, Rochester, N. Y.; Mrs. Celia P. Woolley, Geneva, Ill. *General Secretary*—Jenkin Lloyd Jones, Chicago. *Treasurer*—Leo Fox, Chicago.

The Epworth League.

THE following statistics and statement of the purposes of the organization were prepared for THE WORLD ALMANAC by Rev. Edwin A. Schell, General Secretary of the Epworth League:

OFFICERS OF THE EPWORTH LEAGUE.—*President*, Bishop James N. Fitzgerald, New Orleans, La.; *Vice-Presidents:* Department of Spiritual Work, W. W. Cooper, St. Joseph, Mich.; Department of Mercy and Help, Rev. W. I. Haven, 33 Marion Street, Brookline, Mass.; Department of Literary Work, R. R. Doherty, 150 Fifth Avenue, New York; Department of Social Work, Rev. H. C. Jennings, Marshall Minn.; *General Secretary*, Rev. Edwin A. Schell, 57 Washington Street, Chicago, Ill.; *General Treasurer*, Chas. E. Piper, 108 La Salle Street, Chicago, Ill. The Central Office of the Epworth League is located at 57 Washington Street, Chicago, Ill.

The Epworth League was formed in May, 1889, by the union of five societies then existing in the Methodist Episcopal Church, which had under their united jurisdiction about 1,500 local societies, or "chapters," and about 6,000 members. On November 1, 1894, the Epworth League in the Methodist Episcopal Church numbered 16,579 chapters, with a membership of 1,000,000.

Its purpose is to promote intelligent and loyal piety in the young members and friends of the church, to aid them in religious development, and to train them in the works of mercy and help. Its constitution provides for development along social, intellectual, and religious lines. Its essential features are the weekly prayer-meeting, the "intellectual" and "mercy and help" departments, and its harmony with the officiary of the church.

It has a weekly organ, the *Epworth Herald*, edited by Dr. Joseph F. Berry, with a circulation of 82,000. There are no salaried officers, except the General Secretary, the organization being entirely voluntary, and no assessments on local chapters. The incidental expenses thus far have been paid by voluntary contributions. The following table shows the total number of chapters composing the organization by States and Territories:

States.	Nov. 1, 1894, No. of Chapters.	States.	Nov. 1, 1894, No. of Chapters.	States.	Nov. 1, 1894, No. of Chapters.	States.	Nov. 1, 1894, No. of Chapters.
Alabama	40	Kansas	869	New Jersey	541	Texas	91
Arizona	7	Kentucky	106	New Mexico	11	Utah	23
Arkansas	32	Louisiana	43	New York	1,557	Vermont	145
California	273	Maine	218	North Carolina	40	Virginia	29
Colorado	117	Maryland	294	North Dakota	72	Washington	138
Connecticut	144	Massachusetts	456	Ohio	1,666	West Virginia	161
Delaware	67	Michigan	888	Oregon	108	Wisconsin	397
Dis. of Columbia	29	Minnesota	379	Oklahoma	33	Wyoming	14
Florida	34	Mississippi	87	Pennsylvania	1,436	Foreign	72
Georgia	51	Missouri	379	Rhode Island	50		
Idaho	19	Montana	37	South Carolina	66	Total	16,579
Illinois	1,608	Nebraska	486	South Dakota	1,699	Total Membership	1,000,000
Indiana	1,114	Nevada	6	Tennessee	178		
Iowa	1,147	New Hampshire	102				

The Theosophical Society.

THE following information about this organization was prepared by William Q. Judge, General Secretary of the American section:

The Theosophical Society has been in existence nineteen years, having been founded in New York in November, 1875, with the following objects: First.—To form a nucleus of a UNIVERSAL BROTHERHOOD OF HUMANITY, without distinction of race, creed, caste, sex, color. Second.—To promote the study of Aryan and other Eastern literatures, religions, and sciences, and demonstrate the importance of that study. Third.—To investigate unexplained laws of nature and the psychical powers latent in man.

The society appeals for support and encouragement to all who truly love their fellow men and desire the eradication of the evils caused by the barriers raised by race, creed, or color which have so long impeded human progress; to all scholars, to all sincere lovers of TRUTH, *wheresoever it may be found*, and to all philosophers, alike in the East and in the West; and lastly, to all who aspire to higher and better things than the mere pleasures and interests of a worldly life, and are prepared to make the sacrifices by which alone a knowledge of them can be attained.

The society represents no particular creed, is entirely unsectarian, and includes professors of all faiths. No person's religious beliefs are interfered with, and all that is exacted from each member is the same toleration of the views of others which he desires them to exhibit towards his own. The society, as a body, eschews politics and all subjects outside its declared sphere of work, the rules stringently forbidding members to compromise its strict neutrality in these matters.

As a condition precedent to membership, belief in and adherence to the first of the above-named objects is required; as to the other two, members may pursue them or not as they see fit. The act of joining the society, therefore, carries with it no obligation whatever to profess belief in either the practicability of presently realizing the brotherhood of mankind, or in the superior value of Aryan over modern science, or the existence of occult powers latent in man. It implies only intellectual sympathy in the attempt to disseminate tolerant and brotherly feelings, to discover as much truth as can be uncovered by diligent study and careful experimentation, and to essay the formation of a nucleus of a universal brotherhood.

The headquarters are at Adyar, a suburb of Madras, where the society has a property of twenty-seven acres and extensive buildings, including one for the Oriental Library and a spacious hall wherein the General Council meets annually in convention, on December 27.

Many branches of the society have been formed in various parts of the world and new ones are constantly being organized. Each branch frames its own by-laws and manages its own local business without interference from headquarters; provided only that the fundamental rules of the society are not violated. All branches in America and in the West Indies are under the jurisdiction of the American section; those in Europe under the jurisdiction of the European section; those in India, Ceylon, etc., under the jurisdiction of the Indian section. Each section is autonomous.

The President of the society is Colonel Henry S. Olcott, in India; the Vice-President, William Q. Judge (also General Secretary American section), 144 Madison Avenue, New York.

Throughout the world there are about 400 branches. The American section includes at this date the 96 branches in the United States, which are located in most of the principal cities and in many of the smaller towns. Addresses may be obtained from the General Secretary. Inquirers and applicants can address him at the address given above, enclosing a stamp, and will receive from him further information or application blanks. The American headquarters are at 144 Madison Avenue, New York, where a Theosophical meeting is held each Tuesday evening and a public lecture given each Sunday evening.

Statistics of the Countries of the World.

Countries.	Population.	Sq. Miles.	Capitals.
China	402,680,000	4,218,401	Peking.
British Empire*	381,037,874	11,335,806	London.
Russian Empire	113,354,649	8,644,100	St. Petersburg
United States	†69,000,000	3,602,990	Washington.
France and Colonies	59,666,967	3,127,856	Paris.
France	38,218,903	204,177	Paris.
Colonies	21,448,064	2,923,679	.....
Algeria	3,670,000	260,000	Algiers.
Senegal, etc	183,237	580,000	St. Louis.
Tunis	1,500,000	45,000	Tunis.
Cayenne	26,502	46,987	Cayenne.
Cambodia	1,800,000	82,254	Saigon.
Cochin-China	1,232,000	13,092	.....
Tonquin	12,000,000	60,000	Hanoi.
New Caledonia	62,752	7,624	Noumea.
Tahiti	12,800	462	.....
Sahara	1,100,000	1,550,000	.....
German Empire‡	49,421,064	211,108	Berlin.
Prussia	29,957,233	134,467	Berlin.
Bavaria	5,589,382	29,291	Munich.
Saxony	3,500,513	5,789	Dresden.
Wurtemburg	2,035,443	7,531	Stuttgart.
Baden	1,656,817	5,803	Karlsruhe.
Alsace-Lorraine	1,603,937	5,602	Strasburg.
Hesse	956,170	2,963	Darmstadt.
Mecklenburg-Schwerin	575,140	5,137	Schwerin.
Hamburg	622,530	158	.....
Brunswick	372,580	1,425	Brunswick.
Oldenburg	341,250	2,479	Oldenburg.
Saxe-Weimar	313,668	1,387	Weimar.
Anhalt	247,603	900	Dessau.
Saxe-Meiningen	214,697	953	Meiningen.
Saxe-Coburg-Gotha	198,717	760	Gotha.
Bremen	180,443	99	.....
Saxe-Altenburg	161,128	511	Altenburg.
Lippe	132,250	472	Detmold.
Reuss (younger line)	112,118	319	Gera.
Mecklenburg-Strelitz	98,371	1,131	Neu Strelitz.
Schwarzburg-Rudolstadt	83,939	363	Rudolstadt.
Schwarzburg-Sond's's'n.	73,623	333	S'ndershausen
Lubeck	76,485	115	.....
Waldeck	56,565	433	Arolsen.
Reuss (elder line)	53,787	122	Gretz.
Schaumburg-Lippe	37,204	131	Buckeburg.
German Africa	5,950,000	822,000	.....
Austro-Hungarian Empire.	41,327,700	201,591	Vienna.
Japan	39,607,234	147,669	Tokio.
Netherlands	4,450,870	12,980	The Hague.
Netherlands and Colonies	33,042,238	778,187	The Hague.
Borneo	1,073,500	203,714	.....
Celebes	2,000,000	72,000	.....
Java	21,974,161	50,848	Batavia.
Moluccas	353,000	42,420	Amboyna.
New Guinea	200,000	160,755	.....
Sumatra	2,750,000	170,744	.....
Surinam	57,141	46,060	Paramaribo.
Turkish Empire	33,559,787	1,652,533	Constantin'ple
European Turkey	4,790,000	63,850	.....
Asiatic Turkey	16,133,900	729,170	.....
Tripoli	1,000,000	398,873	Tripoli.
Bulgaria	3,154,375	37,860	Sofia.
Egypt	6,817,265	400,000	Cairo.
Italy	29,699,785	110,665	Rome.
Italy and Colonies	34,970,785	425,765	Rome.
Abyssinia	4,500,000	189,000	.....
Eritrea	660,000	56,100	.....
Somal Coast	210,000	70,000	.....
Spain	17,550,916	196,173	Madrid.
Spain and Colonies	28,911,609	603,076	Madrid.
Spanish Africa	427,000	203,767	.....
Philippine Islands	9,500,000	114,326	Manila.
Cuba	1,521,684	43,220	Havana.
Porto Rico	784,709	3,550	San Juan.
Brazil	14,000,000	3,219,000	C.Rio Janeiro.
Mexico	11,632,994	751,700	City of Mexico
Corea	10,519,000	85,000	Seoul.
Congo State	8,000,000	802,000	.....
Persia	7,853,600	636,000	Teheran.
Portugal	4,708,178	34,038	Lisbon.
Portugal and Colonies	11,073,681	951,785	Lisbon.
Portuguese Africa	5,416,000	841,785	.....
Portuguese Asia	847,503	7,923	.....
Sweden and Norway	6,774,409	298,374	Stockholm.
Morocco	6,500,000	314,000	Fez.
Belgium	6,030,043	11,373	Brussels
Siam	5,700,000	280,550	Bangkok.
Roumania	5,376,000	48,307	Bucharest.
Argentine Republic	4,200,000	1,095,013	Buenos Ayres.
Colombia	4,000,000	331,420	Bogota.
Afghanistan	4,000,000	279,000	Cabul.
Madagascar	3,500,000	230,000	Antananarivo
Peru	2,970,000	405,040	Lima.
Switzerland	2,933,334	15,981	Berne.
Chile	2,665,926	256,860	Santiago.
Bolivia	2,300,000	472,000	La Paz.
Greece	2,187,208	24,977	Athens.
Denmark	2,172,205	14,780	Copenhagen.
Denmark and Colonies	2,288,193	101,405	Copenhagen.
Iceland	72,445	39,756	Reikjavik.
Greenland	9,780	46,740	Godthaab.
West Indies	33,763	118	.....
Venezuela	2,121,988	566,159	Caracas.
Servia	2,096,043	18,757	Belgrade.
Nepaul	2,000,000	56,300	Khatmandu.
Oman	1,600,000	81,000	Muscat.
Guatemala	1,427,116	46,774	N. Guatemala.
Ecuador	1,148,000	144,000	Quito.
Liberia	1,050,000	14,000	Monrovia.
Transvaal	800,000	110,193	Pretoria.
Uruguay	700,000	73,112	Montevideo.
Khiva	700,000	22,320	Khiva.
Salvador	651,130	7,228	San Salvador.
Hayti	550,000	29,830	Port au Prince
Paraguay	476,000	145,000	Asuncion.
Honduras	431,917	42,658	Tegucigalpa.
Nicaragua	400,000	51,660	Managua.
Dominican Republic	350,000	20,596	San Domingo.
Montenegro	245,380	3,486	Cettinje.
Costa Rica	213,785	19,985	San José.
Orange Free State	138,318	41,484	Bloemfontein.
Hawaii	86,647	6,587	Honolulu.

* These estimates of the population and area of the British Empire include the recently acquired great possessions in Africa. For statistics in detail see tabular page entitled "The British Empire." † Estimated for January 1, 1895. ‡ In Europe; the late acquisitions in Africa and elsewhere are given below separately.

Foreign-born Residents of Various Countries.

Countries.	Number.	Per cent of Population.	Countries.	Number.	Per cent of Population.	Countries.	Number.	Per cent of Population.
Argentine Republic*	600,000	14.68	Egypt §	90,886	1.34	Japan**	8,063	0.02
Austria	155,471	0.66	France ‖	1,101,728	2.87	Roumania	89,000	1.89
Belgium	98,000	1.96	Germany †	434,525	0.94	Russia	148,000	0.21
Brazil	243,000	2.84	G.Britain & Ireland	127,000	0.36	Spain	41,000	0.26
Chile†	87,077	3.45	Greece ¶	31,169	1.62	Switzerland	238,313	8.17
China ‡	8,107	....	Holland **	47,888	1.06	Sweden & Norway	17,000	0.27
Denmark	54,000	2.84	Italy	261,000	1.02	United States††	9,249,547	14.90

* In 1887. † In 1885. ‡ In 1890. § In 1882. ‖ In 1891. ¶ In 1879. ** In 1889. †† Census of 1890.

Ministries of Principal European Countries.

DECEMBER 1, 1894.

AUSTRIA-HUNGARY.

EMPIRE.

Minister Foreign Affairs—Count G. Kálnoky.
Minister Finance—B. von Kállay.
Minister War—Baron F. von Bauer.

AUSTRIA.

Prime Minister—Prince Windisch-Graetz.
Minister Finance—Dr. von Piener.
Minister Defence—Count von Welsersheimb.
Minister Public Instruction—Dr. von Madeyski.
Minister Agriculture—Count Falkenhayn.
Minister Interior—Marquis von Bacquehem.
Minister Justice—Count Schoenborn.
Minister Commerce—Count Wurmbrand.

HUNGARY.

President and Minister Finance—Dr. A. Wekerle.
Minister Defence—Gen. Féjerváry.
Minister Commerce—Herr von Lukacs.
Minister Public Instruction—Count Czáky.
Minister Agriculture—Count Bethlen.
Minister Justice—Herr von Szilágyi.
Minister Interior—Herr von Hieronymi.

BELGIUM.

Minister Finance—M. de Smet de Nayer.
Minister Foreign Affairs—Count de Merode.
Minister Interior—M. de Burlet.
Minister Works—M. de Bruyn.
Minister War—Gen. Brassine.
Minister Justice—M. V. Begrem.
Min. Railways, Posts, Etc.—M. Van den Peereboom.

FRANCE.

President and Minister Interior and Public Health—M. C. A. Dupuy.
Minister Foreign Affairs—M. Hanotaux.
Minister Colonies—M. Delcassé.
Minister Commerce—M. Lourties.
Minister Finance—M. Poincaré.
Minister Marine—M. Faure.
Minister War—Gen. Mercier.
Minister Public Works—M. Barthon.
Minister Justice and Worship—M. Guerin.
Minister Instruction and Arts—M. Leggues.
Minister Agriculture—M. Albert Viger.

GERMANY.

Chancellor of the Empire—Prince Von Hohenlohe-Schillingsfurst.
Minister Foreign Affairs—Marshal von Bieberstein.
Minister Interior—Dr. von Koeller.
Minister Marine—Admiral Hollmann.
Minister Justice—Dr. von Hanauer.
Minister Finance—Count von Posadowski-Wehner.
Minister Post-Office—Dr. von Stephan.
Minister Railroads—Dr. von Thielen.

ITALY.

President and Minister Interior—Signor F. Crispi.
Minister Foreign Affairs—Baron A. Blanc.
Minister Justice—Signor A. Calenda di Tavani.
Minister War—Gen. S. Mocenni.
Minister Marine—Vice-Admiral C. Morin.
Minister Instruction—Signor G. Bacelli.
Minister of Finance—Baron G. Sonnino.
Minister Agriculture—Signor P. Boselli.
Minister Public Works—Signor G. Saracco.
Minister Posts and Telegraphs—Signor M. Ferraris.

NETHERLANDS.

President and Minister Foreign Affairs—J. Roell.
Minister Interior—Dr. S. Van Houten.
Minister Colonies—Dr. J. H. Bergsma.
Minister Justice—Dr. W. Van der Kaay.
Minister Finance—Dr. J. P. Sprenger Van Eyk.
Minister War—Lt.-Gen. C. D. H. Schneider.
Minister Marine—H. M. Van der Wyck.
Minister Commerce—Ph. W. Van der Sleyden.

RUSSIA.

Minister Foreign Affairs—Nicholas C. de Giers.
Minister Finance—M. De Witte.
Minister Interior—M. Dournovo.
Minister Instruction—Count Delanoff.
Minister War—Gen. Vannovski.
Minister Marine—Admiral Tchikatcheff.
Minister Justice—M. Muravieff.

SPAIN.

President of Council—Señor Sagasta.
Minister Foreign Affairs—Señor Groizard.
Minister War—Gen. Lonez Dominguez.
Minister Marine—Admiral Pasquin.
Minister Finance—Señor Gamazo.
Minister Public Works—Señor Capdepon.
Minister Colonies—Señor Pulgcrver.
Minister Justice—Señor Maura.

SWEDEN AND NORWAY.

SWEDEN.

Prime Minister—E. G. Boström.
Minister Foreign Affairs—Count Lewenhaupt.
Minister Justice—A. Ostergren.
Minister War—Gen. A. E. Rappe.
Minister Marine—J. C. E. Christerson.
Minister Interior—Victor L. Groll.
Minister Finance—Baron von Essen.
Minister Instruction—Dr. J. F. Gilljam.

NORWAY.

President of Council—E. Stang.
Minister War—C. W. E. B. Alssu.
Minister Interior—J. H. Thorne.
Minister Justice—G. F. Hagemp.
Minister Finance—O. A. Furn.
Minister Public Works—P. Nilsen
Minister Religion and Instruction—A. C. Bang.

TURKEY.

Prime Minister—Marshal Djevad Pacha.
Minister Foreign Affairs—Said Pacha.
Minister Interior—Khalil Rifaat Pacha.
Minister Finance—Nassif Pacha.
Minister Justice and War—Riza Pacha.
Minister Instruction—Zihni Pacha.
Minister Marine—Hassan Pacha.
Minister Public Works—Gen. Tewfik Pacha.
Minister Customs—Hassan Fehmy Pacha.

Reigning Families

OF THE PRINCIPAL EUROPEAN COUNTRIES.

AUSTRIA-HUNGARY.

Francis Joseph I., the Emperor of Austria and King of Hungary, was born August 18, 1830, and was proclaimed Emperor of Austria after the abdication of his uncle, Ferdinand I., on December 2, 1848. He was crowned King of Hungary June 8, 1867. He married, in 1854, Elizabeth, a daughter of Duke Maximilian of Bavaria. They have had issue:

1. Archduchess Gisela, born 1856; married to Leopold, son of the regent Luitpold of Bavaria. Issue, two daughters and two sons.
2. Archduke Rudolph, late heir apparent, born 1858; died by suicide 1889. He married, 1881, Stephanie, daughter of the present King of the Belgians, and had issue one daughter, the Archduchess Elizabeth, born 1883.
3. Archduchess Marie, born 1868; married, 1890, Archduke Francis-Salvator of Tuscany.

On the death of the Crown Prince, in 1889, the right of succession to the throne passed to the Emperor's eldest brother, the Archduke Charles Louis, who was born 1833; married, 1862 (second marriage), the Princess Annunciata, daughter of King Ferdinand II. of Naples, and had issue the Archduke Francis, born 1863, who is in the line of succession to the throne and is unmarried; the Archduke Otho, born 1865, and married to the Princess Marie of Saxony, and has one son (Archduke Charles, born 1887); the Archduke Ferdinand, born 1868, and unmarried, and the Archduchess Margaret Sophia, born 1870, who is Abbess of a retreat for noble ladies. By a third marriage, the Archduke Charles Louis has two daughters, who are children.

The Emperor has a second brother, the Archduke Louis Victor, born 1842, and who is unmarried.

There are upward of fifty other archdukes and archduchesses of Austria, cousins of the Emperor, collateral relatives of the reigning house and members of the formerly reigning branches of Tuscany and Modena. The family is descended from Count Rudolph of Hapsburg, who was elected Emperor of Germany in 1276.

BAVARIA.

Otho, King of Bavaria, was born April 27, 1848, and succeeded his brother, Ludwig II., June 13, 1886, when that mad monarch committed suicide by drowning himself in the Starnberg Lake. Otho is also crazy, and is shut up in one of his châteaus, and the kingdom is governed by Prince Luitpold, his uncle, as regent. The latter is also the heir apparent to the throne; was born in 1821; married, 1844, the Austrian Archduchess Augusta of Tuscany, who is dead, and has four children.

1. Prince Louis, born 1845; married the Austrian Archduchess Maria Theresa, and has seven daughters and four sons, the eldest of the latter being Prince Rupert, born 1869.
2. Prince Leopold, born 1846; married to the Austrian Archduchess Gisela, daughter of the Emperor Francis Joseph I. There are two daughters and two sons.
3. Princess Theresa, born 1850, a nun.
4. Prince Arnulf, married, and has a son.

King Otho has five cousins who bear princely titles, children of his dead uncle, Adalbert.

The royal house of Bavaria comes from the Counts of Wittelsbach of the twelfth century, one of whose descendants was elevated to the rank of Elector, and a later one made King by Napoleon I

BELGIUM.

Leopold II., King of the Belgians, was born April 9, 1835, and was a son of Leopold I., Prince of Saxe-Coburg-Gotha (uncle of Queen Victoria), who was elected King of the Belgians in 1831, and Princess Louise, daughter of King Louis Philippe of France. The present King, who ascended the throne in 1865, was married, in 1853, to the Austrian Archduchess Marie Henriette, and has the following children:

1. Princess Louise, born 1858; married to Prince Philippe of Saxe-Coburg-Gotha.
2. Princess Stephanie, born 1864; married, 1881, to the late Crown Prince Rudolph of Austria, and has one daughter.
3. Princess Clementine, born 1872.

The heir presumptive is Prince Philippe, Count of Flanders, the King's brother, born in 1837; married to the Hohenzollern Princess Marie. He had two sons, the eldest being Baldwin, who died in 1891, and the other, Albert, born in 1875, survives, and is next to his father in the right of succession to the throne. Prince Philippe has also two daughters, Henriette, born 1870, and Josephine, born 1872; married, 1894, to Prince Charles of Hohenzollern-Sigmaringen.

The sister of the King is the hapless ex-Empress Carlotta of Mexico, widow of Maximilian. She was born in 1840, widowed in 1867, has no children, and is now insane.

DENMARK.

Christian IX., King of Denmark, born April 8, 1818, was Duke of Schleswig-Holstein-Sonderburg-Glücksburg, and succeeded to the throne of Denmark by virtue of treaty and the law of the Danish succession on the death of his kinsman, Frederick VII., in 1863. He married the Princess Louise of Hesse-Cassel, and has had the following offspring:

1. Prince Royal Frederick, born 1843; married to the Princess Louise of Sweden in 1869 and has three daughters and five sons, the eldest of the latter being Prince Christian, born in 1870.
2. The Princess of Wales (Alexandra), born 1844; married the Prince of Wales, 1863, and has four living children.
3. The King of the Greeks (George I.), born 1845; married to the Grand Duchess Olga of Russia, and has two daughters and five sons, the eldest of the latter being Prince Constantine.
4. The Dowager Empress of Russia (Dagmar), born 1847; married the late Czar Alexander III. in 1866, and has five children.
5. The Duchess of Cumberland (Thyra), born 1853; married the present Duke of Cumberland (English title), son of the ex-King of Hanover, in 1878, and has three sons and three daughters. She became insane in 1887.
6. Prince Waldemar, born 1858; married, 1885, the Princess Marie of Orleans, daughter of the

REIGNING FAMILIES—*Continued.*

Duke of Chartres, and has three sons. He was elected reigning Prince of Bulgaria in 1886, but declined.

GERMANY

William II., German Emperor and King of Prussia, was born January 27, 1859; succeeded his father, the Emperor Frederick III., June 15, 1888. He married the Princess Victoria of Schleswig-Holstein-Sonderburg-Augustenburg (born 1858), and has had issue:

1. Frederick William, Crown Prince, born 1882; 2. William, born 1883; 3. Adalbert, born 1884; 4. Augustus, born 1887; 5. Oscar, born 1888; 6. Joseph, born 1890; 7. Victoria Louise, born 1892.

The Emperor's brother is Prince Henry, born 1862, and married, 1888, to his cousin, Princess Irene of Hesse, daughter of the late Princess Alice of England, and has a son; and the Emperor has four sisters, all the children of the late Emperor Frederick and the Princess Victoria of England (Dowager Empress), who survives. The sisters are:

1. Princess Charlotte, born 1860; married, 1878, to George, hereditary prince of Saxe-Meiningen, and has one daughter.
2. Princess Victoria, born 1866; married, 1890, to Prince Adolphus, of Schaumburg-Lippe.
3. Princess Sophia, born 1870; married, 1889, to Constantine, Crown Prince of Greece, and has one son.
4. Princess Margaret, born 1872; married, 1893, Prince Frederick Charles of Hesse, and has one son.

The Emperor has an aunt, the Princess Louise, born 1838, married to the present Grand Duke of Baden; and he has a number of cousins, descendants of the brothers and sisters of the Emperor William I. One of these, Prince Albert, born 1837, is a field marshal in the German army, and another, Princess Margaret, daughter of the late Prince Frederick Charles, is the wife of the British Duke of Connaught, son of Queen Victoria. The reigning family is descended from Frederick of Hohenzollern, a German count, in 980, and Frederick William, the Elector of Brandenburg, 1640-88, whose son became King of Prussia.

GREECE.

George I., King of the Greeks, born December 24, 1845, elected King in 1863. He is the son of the present King of Denmark, Christian IX., and brother of the Princess of Wales and the dowager Empress of Russia. He married, 1867, the Grand Duchess Olga, eldest daughter of the Grand Duke Constantine of Russia, grand uncle to the present Emperor. They have had six living children, five sons and one daughter. The eldest son is:

Prince Constantine, born 1868; married, 1889, the Princess Sophia, sister of the present German Emperor, and has one son, Prince George, born 1890.

The King's eldest daughter, Alexandra, married, in 1889, the Grand Duke Paul, uncle of the present Emperor of Russia, and died September 24, 1891, leaving a daughter and a son.

ITALY.

Humbert I., King of Italy, was born March 14, 1844, and was the eldest son of Victor Emmanuel, the first King of United Italy. He succeeded his father in 1878. He married, in 1868, his cousin Margherita, daughter of Ferdinand, Duke of Genoa, and they have had issue one child only:

1. Victor Emmanuel, Prince of Naples, heir apparent, born 1869.

The following are the sisters of the King:

1. Princess Clotilde, born 1843; married, 1859, to Prince Napoleon Jerome Bonaparte, the late head of the Bonaparte family, and has issue two sons and a daughter, Letitia. (See "Bonapartists.")
2. Princess Pia, born 1847, and married, 1862, to the late King Louis of Portugal, and has two sons.

The late Prince Amadeus, brother of the King, Duke of Aosta and ex-King of Spain, born 1845; married first in 1867, and had issue three sons—Emmanuel, now Duke of Aosta, born 1869; Victor, Count of Turin, born 1870, and Louis, Duke of Abruzzi, born 1873; married, second, 1888, his niece, Princess Letitia, daughter of Prince Napoleon Bonaparte and the Princess Clotilde. By this second marriage he had a son, Humbert, Count of Salemi, born in 1889.

The King's aunt by marriage, the Princess Elizabeth, widow of the Duke of Genoa, has a son and a daughter, the latter being King Humbert's wife. The family is descended from the Counts of Savoy, who flourished in the eleventh century.

NETHERLANDS.

Wilhelmina, Queen of the Netherlands and Princess of Orange-Nassau, born August 31, 1880, daughter of the late King William III. and Emma, daughter of Prince George Victor of Waldeck. Queen Emma is regent during the minority of the Queen, whose father died November 23, 1890.

The Queen's aunt is the Princess Sophia, married to the Grand Duke of Saxe-Weimar. She has a son, Prince Charles, born 1844, and two daughters. This family, known as the House of Orange, is descended from the Princes of Orange, the stadtholders of the Dutch Republic.

PORTUGAL.

Charles I., King of Portugal, born September 28, 1863, son of the late King Louis and his spouse, the Princess Pia, daughter of King Victor Emmanuel of Italy. He succeeeed to the throne October 19, 1889. He married, 1886, the Princess Amelie of Orleans, daughter of the Count of Paris, and has two sons, Prince Louis Philippe, Duke of Braganza, born 1887, and Prince Manuel, Duke of Beja, born 1889.

The King has a brother, Prince Alphonse, Duke of Oporto, born 1865, and unmarried; and an aunt married to the Prince of Hohenzollern-Sigmaringen, and has three sons.

The reigning family belongs to the House of Braganza, whose founder was an illegitimate son of King John I. (A. D. 1400) of the old line of Portuguese kings.

REIGNING FAMILIES—*Continued.*

ROUMANIA.

Charles I., King of Roumania, born April 30, 1839, is a son of the late Prince Charles of Hohenzollern-Sigmaringen, and was elected "Lord of Roumania" by the nobles thereof in 1866. He was proclaimed King in 1881. He married, 1869, Elizabeth, a daughter of the princely German House of Wied. He has no children.

The succession to the throne, in the event of his being childless, has been settled by the constitution of the kingdom upon his elder brother, Prince Leopold of Hohenzollern-Sigmaringen; but he has renounced his right to the throne in favor of his son, Prince Ferdinand, born 1865, who is, therefore, the heir presumptive. He married the Princess Marie, eldest daughter of the British Duke of Edinburgh, January 10, 1893, and has two sons.

RUSSIA.

Nicholas II., Emperor of Russia, was born May 18, 1868, and succeeded his father, the late Emperor Alexander III., November 1, 1894. He is married to the Princess Alice (Alix) of Hesse-Darmstadt, daughter of the Princess Alice of Great Britain.

The late Emperor Alexander III., born in 1845; married, in 1866, the Princess Dagmar, daughter of the present King of Denmark, had issue three sons: 1. Nicholas, the present Emperor; 2. Grand Duke George (the Cesarewitch, until a son is born to the Emperor), born May 9, 1871; 3. Grand Duke Michael, born December 4, 1878, and two daughters: 1. Grand Duchess Xenia, born April 6, 1875, married August 6, 1894, her cousin, the Grand Duke Michael, and 2. Grand Duchess Olga, born June 13, 1882. The uncles and aunts of the Emperor are:

1. Grand Duke Vladimir, born 1847; married, 1874, the Princess Marie of Mecklenburg-Schwerin, and has three sons and one daughter.
2. Grand Duke Alexis, born 1850. He is unmarried.
3. Grand Duchess Marie, born 1853; married to the Duke of Edinburgh, and has one son and four daughters.
4. Grand Duke Sergius, born 1857; married, 1884, Princess Elizabeth of Hesse-Darmstadt, daughter of Princess Alice of England, and has no issue.
5. Grand Duke Paul, born 1860; married, 1889, Princess Alexandra, daughter of the King of the Greeks. She died September 24, 1891, leaving a son, the Grand Duke Demetrius, and a daughter.

The Emperor has one grand uncle (son of the Emperor Nicholas I.), Grand Duke Michael, born 1832, field marshal in the Russian army; married, 1857, Princess Cecelia of Baden, and has issue seven children, the eldest daughter, Anastasia, born 1860, being the wife of the reigning Grand Duke of Mecklenburg-Schwerin.

A grand uncle, the Grand Duke Constantine, born 1827; died January 12, 1892; married, 1848, Princess Alexandra of Saxe Altenburg, and had issue five children, the Grand Duke Nicholas, born 1850, being the eldest, and the Grand Duchess Olga, born 1851, the eldest daughter, being married to the King of the Greeks.

A third grand uncle, the Grand Duke Nicholas, born 1831, field marshal in the Russian army, died in 1891; married, in 1856, the Princess Alexandra of Oldenburg, and had issue two sons, the youngest of whom, the Grand Duke Peter, married, in 1889, a daughter of the present Prince of Montenegro.

The Russian reigning family is descended from Michael Romanoff, elected Czar in 1613. The members of the family for over two centuries, however, have married so generally into the German royal houses that the present Romanoffs are practically, by blood, Germans; as much so as their kinsman, the head of the German Empire.

SAXONY.

Albert, King of Saxony, born April 23, 1828, succeeded to the throne on the death of his father, 1873; married, 1853, Caroline, daughter of Prince Gustavus of Holstein-Gottorp-Vasa. They have no children.

The heir to the throne is the King's brother, George, born 1832; married, 1859, the Infanta Maria, daughter of the late King Ferdinand of Portugal. He has one daughter and five sons, the eldest of the latter being Prince Frederick, born 1865, and married, 1891, the Archduchess Louise of Austria-Tuscany.

The King has one sister, Princess Elizabeth, born 1830, who married Prince Ferdinand of Sardinia, and is a widow.

The royal house of Saxony is one of the oldest in Europe, having given an emperor to Germany as early as the beginning of the tenth century. The elector of Saxony was made King in 1815.

SPAIN.

Alphonso XIII., King of Spain, born May 17, 1886, nearly six months after the death of his father, Alphonso XII. His mother, Maria Christina, an Austrian princess, is the Queen Regent during his minority. He has two sisters, the Infanta Maria-de-las-Mercedes, born 1880, and the Infanta Maria Theresa, born 1882.

The King's aunts are the Infantas Isabella, widow of the Count de Girgenti; Maria, wife of Prince Louis of Bavaria, and Eulalie, wife of Prince Antonio of Orleans, who visited the United States and the World's Fair in 1893.

The King's grandmother is ex-Queen Isabella, born in 1830, crowned 1833, abdicated 1870. Her husband, the Infant Francis d'Assisi, born 1822, is living.

The King's grand aunt, the Infanta Louisa, widow of the Duke of Montpensier (son of King Louis Phillippe of France), is the mother of a son and daughter, the latter being the wife of the late Count of Paris, head of the House of Orleans.

A second cousin of the King is Don Carlos, born in 1848, and a pretender to the Spanish throne, who is married, and has four daughters and a son, Prince Jaime, born in 1870.

The Spanish reigning family are Bourbons, descendants of King Louis XIV. of France.

REIGNING FAMILIES—*Continued.*

SERVIA.

Alexander I., King of Servia, born August 14, 1876, son of King Milan I., who abdicated in 1889, and Natalie, daughter of Colonel Keschko, of the Russian Imperial Guard. Alexander was proclaimed King in 1889, on the abdication of his father. He is the only child of his parents. The ex-King obtained a divorce from Queen Natalie in 1888.

The present reigning house was founded by Milos Todorovic Obrenovic, leader of the insurrection against the yoke of Turkey in 1815-29. The Turkish Government recognized the quasi independence of Servia in 1829, and confirmed the title of Obrenovic as reigning prince. The present King is the fifth of his dynasty, being descended from a brother of the founder.

SWEDEN AND NORWAY.

Oscar II., King of Sweden and Norway, born January 21, 1829; son of Oscar I., and grandson of Marshal Bernadotte. He married, 1857, the Princess Sophia of Nassau, and has had four sons, the eldest of whom is the Prince Royal Gustavus, born 1858; married, 1881, to the Princess Victoria of Baden, and has three sons, all small children. The King's other sons are: Prince Oscar, born 1859, married to Miss Ebba Munck, one of his mother's maids of honor, and relinquished his rights to the throne; Prince Carl, born 1861, and Prince Eugene, born 1865. The King has a niece, Louise, married to the eldest son of the King of Denmark. The royal family comes from Napoleon's Marshal Bernadotte, a Frenchman, who was elected heir apparent to the crown of Sweden and Norway in 1810, and became King in 1818.

WÜRTEMBERG.

William II., King of Würtemberg, born February 25, 1848, succeeded his uncle, King Charles I., October 6, 1891. He married, 1877, Princess Marie of Waldeck, who died, leaving a daughter, Pauline, born 1877. The King married, secondly, Princess Charlotte of Schaumburg-Lippe, by whom he has no children.

The King's mother, Princess Catherine, is living, and he has an aunt, Princess Augusta, married to Prince Herman of Saxe-Weimar, with issue of four sons and two daughters. He has a number of cousins, one of them being the Duke of Teck, who is married to the English Princess Mary of Cambridge.

The French Pretenders.

BONAPARTIST.

Of the Emperor Napoleon I. and his brothers Joseph and Louis, male issue is now extinct. The Emperor's brothers Lucien and Jerome are represented by the following living descendants, and they constitute the present Imperialist house of France:

Prince Napoleon Victor, born July 18, 1862, son of the late Prince Napoleon (who died March 18, 1891) and the Princess Clotilde, sister of King Humbert of Italy. The Prince is now the undisputed head of the Bonaparte family. He lives in Brussels and is unmarried. His only brother, Prince Napoleon Louis, born 1864, is an officer in the Russian army. His sister, Princess Letitia, born 1866, is the widow of the late Prince Amadeus of Italy, her own uncle, by whom she had a son, Prince Humbert, born 1889.

The living aunt of Prince Napoleon Victor is the Princess Mathilde, born 1820; married, 1840, Prince Demidoff of Russia; now a widow without children.

Prince Lucien Bonaparte, who is the Cardinal Bonaparte, is the representative of the eldest son of Napoleon's brother, Lucien, and the head of that branch of the imperial family. He was born 1828; created Cardinal 1868. He has three living sisters, married respectively to the Marquis of Roccagiovine, Count Primoli, and Prince Gabrelli, and one brother, Prince Napoleon, born 1839, married, and has two daughters, Marie, wife of Lieut. Gotti of the Italian army, and Eugenie, unmarried.

Prince Roland Bonaparte is the only living male cousin of the Cardinal. He is a son of the late Prince Pierre Napoleon Bonaparte; was born 1858; married, 1880, the daughter of Blanc, the proprietor of the Monte Carlo gambling-hell. His wife died in 1882, leaving him a daughter and a fortune. He has one sister, Jeanne, born 1861, and married to the Marquis de Villeneuve.

Ex-Empress Eugenie, widow of the late Emperor Napoleon III., was a daughter of Count Cyprien de Montijo, a Spanish grandee, and was born May 5, 1826. She married 1853. Became a widow 1873. Her only son, Prince Louis Napoleon, was killed in Zululand in 1879.

BOURBON—ORLEANIST.

Robert, Duke of Orleans, born 1869, succeeded his father, the late Count of Paris, in 1894 as the head of the royal family of France. His mother (still living) was the Spanish Infanta Louise of Montpensier, and he has one brother and four sisters, the eldest of the latter being the Princess Amelia, who is married to the King of Portugal.

The only uncle of the Duke of Orleans is the Duke of Chartres, born 1840, and married to a daughter of the Prince of Joinville. The issue are two daughters and two sons, the eldest son being Prince Henry, born 1867, and the eldest daughter, Princess Marie, being married to Prince Waldemar of Denmark.

The living grand uncles of the Duke of Orleans (sons of King Louis Philippe) are as follows:

1. Louis, Duke of Nemours, born 1814. He is the father of two daughters and two sons, the eldest son being the Count of Eu, born 1842, married to a daughter of Pedro II. of Brazil, and having three children, and the second son being the Duke of Alençon, born 1844, and married to a Bavarian princess, and having two children.

2. Francis, Prince of Joinville, born 1818, married to a daughter of Pedro I. of Brazil, and has one daughter and one son, the Duke of Penthievre, born 1845.

3. Henry, Duke of Aumale, born 1822, childless.

The other grand uncle of the Duke of Orleans, Anthony, Duke of Montpensier, born 1824, died 1890; married, 1832, a sister of Queen Isabella of Spain, and had a daughter, the wife of the Count of Paris, and a son, Prince Anthony, born 1866, who married, 1888, his cousin, the Infanta Eulalie of Spain.

By the death of the Count of Chambord, in 1883, the elder line of the Bourbons of France became extinct, and the right of succession merged in the Count of Paris, grandson of King Louis Philippe, representative of the Younger, or Orleans line.

Sovereigns of Europe.

ARRANGED ACCORDING TO THE DATES OF THEIR ACCESSION TO THE THRONE.

Sovereigns.	Accession.	Age at Accession.
Victoria, Queen of Great Britain, etc.	1837	18
Francis Joseph, Emperor of Austria	1848	18
Frederick, Grand Duke of Baden	1852	25
Peter, Grand Duke, Oldenburg	1853	25
Charles, Grand Duke, Saxe-Weimar	1853	35
Ernest, Duke of Saxe-Altenburg	1853	26
John II., Prince of Liechtenstein	1858	18
Henry XXII., Pr. of Reuss (Elder line)	1859	13
Nicholas Prince of Montenegro	1860	19
Frederick William, Grand Duke of Mecklenburg-Strelitz	1860	40
Adolphus, Prince of Schaumburg-Lippe	1860	43
George I., King of the Greeks	1863	17
Christian IX., King of Denmark	1863	45
Leopold II., King of the Belgians	1865	30
Charles, King of Roumania	1866	26
George II., Duke of Saxe-Meiningen	1866	40
Henry XIV., Prince of Reuss (Younger line)	1867	25
Frederick, Duke of Anhalt	1871	40
Oscar II., King of Sweden	1872	43
Albert, King of Saxony	1873	45
Waldemar, Prince of Lippe-Detmold	1875	51
Abdul Hamid, Sultan of Turkey	1876	33
Humbert I., King of Italy	1878	34
Leo XIII., Pope	1878	68
Charles, Prince of Schwarzburg-Sondershausen	1880	49
Frederick III., Grand Duke of Mecklenburg-Schwerin	1883	32
Alphonso XIII., King of Spain	1886	..
Otho I., King of Bavaria	1886	38
William II., German Emperor	1888	29
Alexander I., King of Servia	1889	13
Albert, Prince of Monaco	1889	41
Charles I., King of Portugal	1889	26
Gunther, Pr. of Schwarzburg-Rudolstadt	1890	38
Adolphus, Grand Duke of Luxemburg	1890	73
Wilhelmina, Queen of Netherlands	1890	10
William, King of Wirtemberg	1891	43
Ernest Louis, Grand Duke of Hesse	1892	23
Frederick, Prince of Waldeck	1893	28
Alfred, Duke of Saxe-Coburg-Gotha	1893	48
Nicholas II., Emperor of Russia	1894	26

ARRANGED ACCORDING TO THEIR RESPECTIVE AGES.

Sovereigns.	Yr. of Birth.	Age Jan. 1 1895.	y.	m.	d.
Leo XIII., Pope	1810	84	9	29	
Adolphus, Grand Duke of Luxemburg	1817	77	5	7	
Adolphus, Pr. of Schaumburg-Lippe	1817	77	5	..	
Christian IX., King of Denmark	1818	76	8	22	
Charles, Grand Duke of Saxe-Weimar	1818	76	6	6	
Victoria, Queen of Great Britain	1819	75	7	7	
Frederick William, Grand Duke of Mecklenburg-Strelitz	1819	75	2	13	
Waldemar, Prince of Lippe-Detmold	1824	70	6	12	
George II., Duke of Saxe-Meiningen	1826	68	8	28	
Frederick, Grand Duke of Baden	1826	68	3	21	
Ernest, Duke of Saxe-Altenburg	1826	68	3	14	
Peter, Grand Duke of Oldenburg	1827	67	5	23	
Albert, King of Saxony	1828	66	8	7	
Oscar II., King of Sweden	1829	65	11	10	
Charles, Prince of Schwarzburg-Sondershausen	1830	64	4	24	
Francis Joseph, Emperor of Austria	1830	64	4	13	
Frederick, Duke of Anhalt	1831	63	8	2	
Henry XIV., Pr. of Reuss (Younger line)	1832	62	7	3	
Leopold II., King of the Belgians	1835	59	8	21	
Charles, King of Roumania	1839	55	8	19	
John II., Prince of Liechtenstein	1840	54	2	26	
Nicholas, Prince of Montenegro	1841	53	2	23	
Abdul Hamid, Sultan	1842	52	3	8	
Humbert I., King of Italy	1844	50	9	17	
Alfred, Duke of Saxe-Coburg-Gotha	1844	50	4	26	
George I., King of the Greeks	1845	49	0	7	
Henry XXII., Pr. of Reuss (Eld. line)	1846	48	9	3	
William, King of Wirtemberg	1848	46	10	3	
Otho, King of Bavaria	1848	46	3	4	
Albert, Prince of Monaco	1848	46	1	19	
Frederick III., Grand Duke of Mecklenburg-Schwerin	1851	43	9	12	
Gunther, Pr. of Schwarzb'g-Rudolstadt	1852	42	4	9	
William II., German Emperor	1859	35	11	4	
Frederick, Prince of Waldeck	1865	29	11	11	
Charles I., King of Portugal	1863	31	3	4	
Nicholas II., Emperor of Russia	1868	26	7	14	
Ernest Louis, Grand Duke of Hesse	1868	26	1	6	
Alexander I., King of Servia	1876	18	4	18	
Wilhelmina, Queen of Netherlands	1880	14	4	1	
Alphonso XIII., King of Spain	1886	8	7	14	

The royal and imperial personages who died in 1894 were the Emperor Alexander III. of Russia, the Count of Paris, head of the Royal house of France; Muley Hassan, Sultan of Morocco; Charles Augustus, hereditary Duke of Saxe-Weimar; Prince Louis Clovis Bonaparte, grand nephew of Napoleon I., and the Archduke William Francis Charles of Austria. The Presidents of France and Peru also died, the first by assassination.

COST OF THE BRITISH ROYAL FAMILY.

The annuities paid by the British people to the royal family for its support are as follows: The Queen, $1,925,000; Prince of Wales, $200,000; Princess of Wales, $60,000; Crown Empress Frederick of Germany, $40,000; Duke of Edinburgh, $125,000; Princess Christian, $30,000; Princess Louise, $30,000; Duke of Connaught, $125,000; Princess Beatrice, $30,000; Duke of Cambridge (the Queen's cousin), $60,000; Duchess of Teck (the Queen's cousin), $25,000; Duchess of Albany, $30,000; Duchess of Mecklenburg-Strelitz (the Queen's cousin), $15,000; children of the Prince of Wales, $180,000. Total; $2,895,000. The Queen also receives the revenues of the Duchy of Lancaster. During recent years these have amounted to about $250,000 per annum. When the royal children marry dowries are usually provided for them. The last of the Queen's children to marry, Princess Beatrice, received $150,000 as dowry from the British people by Parliamentary grant.

CIVIL LISTS OF EUROPEAN SOVEREIGNS.

Austria-Hungary, Emperor of, $3,875,000.
Bavaria, King of, $1,412,000.
Belgium, King of, $660,000.
Denmark, King of, $227,775; and Crown Prince, $33,330.
Greece, King of, $360,000, including $20,000 a year each from Great Britain, France, and Russia.
Netherlands, King of, $250,000, also a large revenue from domains, and $62,500 for royal family, courts, and palaces.
Italy, King of, $2,858,000, of which $180,000 for family.
Norway and Sweden, King of, $575,525.
Portugal, King of, $634,440.
Prussia, King of, $3,852,770; also a vast amount of private property, castles, forests, and estates, out of which the court expenditure and royal family are paid.
Roumania, King of, $237,000.
Russia, Czar of, has private estates of more than 1,000,000 square miles of cultivated land and forests, besides gold and other mines in Siberia. The annual income has been estimated at about $12,000,000.
Saxony, King of, $735,000.
Servia, King of, $240,000.
Spain, King of, $1,400,000, besides $600,000 for family.
Wurtemberg, King of, $449,050.—*Barker's Facts.*

The British Royal Family.

JANUARY 1, 1895.

QUEEN VICTORIA was born May 24, 1819; succeeded her uncle, King William IV., June 20, 1837; married, February 10, 1840, Prince Albert of Saxe-Coburg-Gotha, who died in 1861. In the following table their children, grandchildren, and great-grandchildren, and their matrimonial alliances are enumerated.

NAME.	Born	Died.	Married.	Date
THE QUEEN	1819	.....	Duke of Saxony, Prince of Saxe-Coburg and Gotha (died 1861)	1840
*Descendants.**				
1. VICTORIA ADELAIDE, PRINCESS ROYAL	1840	.....	Crown Prince of Prussia (succ. as German Emperor, March, 1888. Died June, 1888)	1858
Frederick William (succ. as German Emperor, June, 1888). (*Issue*, 6 sons, 1 daughter)	1859	.....	Princess Augusta of Schleswig-Holstein	1881
Charlotte. (*Issue*, 1 daughter)	1860	.....	Prince of Saxe-Meiningen	1878
Henry (*Issue*, 1 son)	1862	.....	Princess Irene of Hesse	1888
Sigismund	1864	1866		
Victoria	1866	.....	Prince Adolphus of Schaumburg-Lippe	1890
Waldemar	1868	1879		
Sophia Dorothea. (*Issue*, 1 son)	1870	.....	Duke of Sparta	1889
Margaret. (*Issue*, 1 son)	1872	.....	Prince Frederick Charles of Hesse	1893
2. ALBERT EDWARD, PRINCE OF WALES	1841	.....	Princess Alexandra of Denmark	1863
Albert Victor, Duke of Clarence	1864	1892		
George Frederick, Duke of York. (*Issue*, 1 son)	1865	.....	Princess Mary of Teck	1893
Louise Victoria. (*Issue*, 1 daughter)	1867	.....	Duke of Fife	1889
Victoria Alexandria	1868	.....		
Maude Charlotte	1869	.....		
Alexander	1871	1871		
3. ALICE MAUD MARY	1843	1878	Louis IV., Grand Duke of Hesse (died 1892)	1862
Victoria Alberta. (*Issue*, 1 son, 2 daughters)	1863	.....	Prince Louis of Battenberg	1884
Elizabeth	1864	.....	Grand Duke Sergius of Russia	1884
Irene Marie. (*Issue*, 1 son)	1866	.....	Prince Henry of Prussia	1888
Ernest Louis	1868	.....		
Frederick William	1870	1873		
Victoria Alice	1872	.....		
Mary Victoria	1874	1878		
4. ALFRED, DUKE OF EDINBURGH†	1844	.....	Grand Duchess Marie, sister of Emperor of Russia	1874
Alfred Alexander	1874	.....		
Marie Alexandria Victoria. (*Issue*, 2 sons)	1875	.....	Ferdinand, Crown Prince of Roumania	1893
Victoria Melita	1876	.....	Ernest Louis, Grand Duke of Hesse	1894
Alexandria Louise	1878	.....		
Beatrice	1884	.....		
5. HELENA, PRINCESS CHRISTIAN	1846	.....	Prince Frederick Christian of Schleswig-Holstein	1866
Christian Victor	1867	.....		
Albert John	1869	.....		
Victoria Louise	1870	.....		
Louise Augusta	1872	.....		
Harold	1876	1876		
6. LOUISE, MARCHIONESS OF LORNE	1848	.....	Marquis of Lorne	1871
7. ARTHUR, DUKE OF CONNAUGHT	1850	.....	Princess Louise of Prussia	1879
Margaret	1882	.....		
Arthur Patrick	1883	.....		
Victoria Patricia	1886	.....		
8. LEOPOLD, DUKE OF ALBANY	1853	1884	Princess Helena of Waldeck	1882
Alice Mary	1883	.....		
Leopold (*posthumous*)	1884	.....		
9. BEATRICE MARY VICTORIA FEDORA	1857	.....	Prince Henry of Battenberg	1885
Albert Alexander	1886	.....		
Victoria Eugénie	1887	.....		
Leopold Arthur Louis	1889	.....		
Maurice Victor Donald	1891	.....		
The Queen's Cousins.				
DUKE OF CUMBERLAND. (*Issue*, 6 children)	1845	.....	Princess Thyra of Denmark	1878
GEORGE, DUKE OF CAMBRIDGE	1819	.....	Morganatic marriage	.....
AUGUSTA, DUCHESS OF MECKLENBURG-STRELITZ. (Son and grandchildren)	1822	.....	Frederick, Duke of Mecklenburg	1843
MARY ADELAIDE, DUCHESS OF TECK. (1 daughter‡ and 3 sons)	1833	.....	Francis, Duke of Teck	1866

The Queen has had, so far, sixty-eight children, grandchildren, and great-grandchildren, of whom fifty-nine are living and nine are dead. * Queen's children in SMALL CAPS. Their children follow. † Reigning Duke of Saxe-Coburg and Gotha. ‡ Princess May (Mary), who was betrothed to the Duke of Clarence and after his death married his brother.

The British Government.

THE MINISTRY.

The Present Liberal Ministry.	DECEMBER 1, 1894.	The Late Conservative Ministry.
Earl of Rosebery	*Prime Minister.*	Marquis of Salisbury.
Earl of Rosebery	*First Lord of the Treasury.*	Arthur James Balfour.
Lord Herschell	*Lord High Chancellor.*	Lord Halsbury.
Earl Spencer	*President of the Council.*	Viscount Cranbrooke.
Sir William Harcourt	*Chancellor of the Exchequer.*	George J. Goschen.
Henry H. Asquith, Q. C	*Home Secretary.*	Henry Matthews.
Earl of Kimberley	*Foreign Secretary.*	Marquis of Salisbury.
Marquis of Ripon	*Colonial Secretary.*	Lord Knutsford.
H. Campbell-Bannerman	*Secretary for War.*	Hon. Edward Stanhope.
Henry H. Fowler	*Secretary for India.*	Viscount Cross.
Sir G. O. Trevelyan, Bart	*Secretary for Scotland.*	Marquis of Lothian.*
Lord Tweedmouth	*Lord Privy Seal.*	Earl Cadogan.
Earl Spencer	*First Lord of the Admiralty.*	Lord George Francis Hamilton.
James Bryce	*President Board of Trade.*	Sir Michael E. Hicks-Beach.
George L. Shaw-Lefevre	*Pres. Local Government Board.*	Charles T. Ritchie.
James Bryce	*Chancellor Duchy Lancaster.*	Duke of Rutland.
Arnold Morley	*Postmaster-General.*	Sir James Fergusson, Bart.*
John Morley	*Chief Secretary for Ireland.*	William Lawies Jackson.
Samuel Walker*	*Lord Chancellor for Ireland.*	Lord Ashbourne.
Herbert C. Gardner*	*President Board of Agriculture.*	Henry Chaplin.
Herbert J. Gladstone*	*First Commissioner of Works.*	Hon. David Plunket.*
	* Not in the Cabinet.	
Thomas Edward Ellis, Richard Knight Causton, William A. McArthur	*Junior Lords of the Treasury.*	Hon. Sidney Herbert, Sir W. Hood Walrond, Bart., Sir H. E. Maxwell, Bart.
Charles Seale-Hayne	*Paymaster-General.*	Lord Windsor.
	Judge-Advocate-General.	Sir W. T. Marriott.
G. W. E. Russell	*Political Secretary Home Office.*	Charles Hellby Stuart-Wortley.
Sir Edward Grey, Bart	*Political Secretary Foreign Office.*	James William Lowther.
Sydney Charles Buxton	*Political Secretary Colonial Office.*	Baron Henry de Worms.
Lord Acton	*Political Secretary India Office.*	Hon. George Nathaniel Curzon.
Lord Sandhurst	*Political Secretary War Office.*	Earl Brownlow.
Sir Robert Reid, Q. C	*Attorney-General.*	Sir Richard Everard Webster, Q. C
Sir Frank Lockwood, Q. C	*Solicitor-General.*	Sir Edward Clarke, Q. C.

HOUSEHOLD OFFICIALS.

Marquis of Breadalbane	*Lord Steward.*	Earl of Mount Edgecumbe.
Lord Carrington	*Lord Chamberlain.*	Earl of Lathom.
Earl of Cork	*Master of the Horse.*	Duke of Portland.
Lord Ribblesdale	*Master of the Buckhounds.*	Earl of Coventry.

SCOTLAND.

Sir G. O. Trevelyan, Bart	*Secretary, Keeper of Great Seal.*	Marquis of Lothian.
Lord Robertson	*Lord Justice-General.*	Lord Robertson.
John Blair Balfour, Q. C	*Lord Advocate.*	Sir Charles John Pearson, Q. C.
Marquis of Lothian	*Keeper of the Privy Seal.*	Marquis of Lothian.
Lord Kingsburgh	*Lord Justice Clerk.*	Lord Kingsburgh (Macdonald).
Duke of Montrose	*Lord Clerk Register.*	Duke of Montrose.
T. Shaw, Q. C	*Solicitor-General.*	Andrew Graham Murray, Q. C.

IRELAND.

Lord Houghton	*Lord-Lieutenant.*	Earl of Zetland.
John Morley	*Chief Secretary.*	William Lawies Jackson.
Sir David Harrel, C. B	*Under-Secretary (Acting).*	Col. Sir Joseph West Ridgeway.
Samuel Walker	*Lord Chancellor.*	Lord Ashbourne.
The MacDermot, Q. C	*Attorney-General.*	Dodgson Hamilton Madden, Q. C.
Sergeant Chas. H. Hemphill, Q. C.	*Solicitor-General.*	John Atkinson, Q. C.

COURTS OF LAW.

House of Lords—*Lord High Chancellor*, Lord Herschell, and such peers of Parliament as are holding or have held high judicial office.

Lords of Appeal in Ordinary—Lords Watson, Macnaghten, Morris, and Davey.

Court of Appeals—*Ex-Officio Judges*, The Lord High Chancellor, the Lord Chief Justice of England, the Master of the Rolls, and the President of the Probate, Divorce, and Admiralty Division. *Master of the Rolls*, Lord Esher. *Lords Justices*, Sir Nathaniel Lindley, Sir John Rigby, Sir Henry Charles Lopes, Sir Edward Ebenezer Kay, Sir Archibald Lewin Smith.

High Court of Justice, Chancery Division—*President*, The Lord High Chancellor. *Justices*, Sir Joseph William Chitty, Sir Ford North, Sir James Stirling, Sir Arthur Kekewich, Sir Robert Romer.

High Court of Justice, Queen's Bench Division—*Lord Chief Justice of England*, Lord Russell, of Killowen. *Justices*, Sir Charles Edward Pollock, Sir Henry Hawkins, Sir James Charles Mathew, Sir Lewis William Cave, Sir John Charles Day, Sir Alfred Wills, Sir William Grantham, Sir Arthur Charles, Sir Roland Vaughan Williams, Sir John Compton Lawrance, Sir Robert Samuel Wright, Sir Richard Henn Collins, Sir Gainsford Bruce, Sir William R. Kennedy.

High Court of Justice, Probate, Divorce, and Admiralty Division—*President*, Sir Francis H. Jeune. *Justice*, Sir J. Gorell Barnes.

Court of Arches—*Judge*, Lord Penzance.

Bankruptcy Court—*Judge*, Sir R. Vaughan Williams. *Registers*, J. R. Brougham, H. S. Giffard, John E. Linklate, Herbert J. Hope, Alfred Emden.

Commissioners in Lunacy—Lord Hatherton, James Wilkes, H. T. Hinkes, Sir J. E. Dorrington, Bart.

THE BRITISH GOVERNMENT—*Continued.*

ARMY.

Commander in Chief.....Field Marshal H. R. H. the Duke of Cambridge.
Adjutant-General—Gen. Sir Redvers H. Buller.
Quartermaster-Gen.—Lieut.-Gen. Sir Evelyn Wood
Director of Artillery—Lieut.-Gen. Robert J. Hay.
Director of Military Intelligence—Lieut.-Gen. Edward F. Chapman.
Director-General of Military Education—Lieut.-Gen. Sir W. O. Lennox.
Director-General Medical Department—Surg. Maj.-Gen. Sir W. A. Mackinnon.
Inspector-General of Fortifications—Lieut.-Gen. Robert Grant.
Inspector-General of Cavalry—Lieut.-Gen. Sir James Keith Frazer.

FIELD MARSHALS.

H. R. H. Duke of Cambridge, Commander-in-Chief.
H. R. H. Prince of Wales.
Sir Patrick Grant, Colonel Royal Horse Guards, and Governor of Chelsea Hospital.
Sir John Lintorn Arabin Simmons, Colonel Commandant Royal Engineers.
Sir Frederick Paul Haines, Royal Scots Fusiliers.
Sir D. M. Stewart.
Viscount Wolseley.

GENERALS—ACTIVE LIST.

H. R. H. Prince Christian of Schleswig-Holstein.
H. R. H. Duke of Connaught.
Francis Edward Halliday.
John M. de Courcy Meade.
Francis William Thomas.
Sir Peter Stark Lumsden.
Lord Roberts.
Sir John Ross.
Sir W. O. Lennox.
Sir Edward C. Bulwer.
Sir George T. Chesney.
Sir Redvers H. Buller.
Sir R. Buddulph.
Sir W. G. Cameron.
Hon. W. H. A. Fielding.
John Hart Dunne.
Thomas Casey Lyons.
Sir C. L. S. Gough.
Sir H. H. Gough.
Sir R. Gipps.

NAVY.

Lords Commissioners of the Admiralty: First Lord, Earl Spencer; *Senior Naval Lord*, Vice-Admiral Sir Frederick W. Richards; *Second Naval Lord*, Rear-Admiral Lord Walter Kerr; *Third Naval Lord*, Captain Gerard W. H. Noel; *Junior Naval Lord*, Rear-Admiral J. Arbuthnot Fisher; *Civil Lord*, Edmund Robinson.

FLAG-OFFICERS IN COMMISSION.

Nore, *Vice-Adm.* Sir Algernon C. F. Heneage.
Portsmouth, *Adm.* Earl of Clanwilliam, K. C. B.
Devonport, *Adm.* Sir Nowell Salmon, K. C. B.
Queenstown, Ireland, *Rear-Adm.* Henry Craven St. John.
Channel Squadron, *Vice-Adm.* R. O'Brien Fitz-Roy; *Rear-Adm.* E. Hobart Seymour, C. B. (2d).
Mediterranean, *Vice-Adm.* Sir Michael Culme-Seymour; *Rear-Adm.* Compton E. Domvile (2d).
N. Am. and W. Indies, *Vice-Adm.* Sir John Ommanney Hopkins; *Comm.* T. S. Jackson, *Jamaica.*
Pacific, *Rear-Adm.* Henry F. Stephenson, C. B.
China, *Vice-Adm.* Hon. Sir E. R. Fremantle, K. C. B.; *Comm.* George T. H. Boyes, *Hong Kong.*
East Indies, *Rear-Adm.* William Robert Kennedy
Australia, *Rear-Adm.* Nathaniel Bowden-Smith
Cape and W. Africa, *Rear-Adm.* Frederick G. D. Bedford, C. B.
S. E. Coast America, *Captain* John Pipon, C. M. G.
Training Squadron, *Comm.* Robert H. Harris, A. D. C.
Supt., Portsmouth, *Rear-Adm.* Chas. Geo. Fane.
Supt., Devonport, *Rear-Adm.* Edmund J. Church.
Supt., Chatham, *Rear-Adm.* George Digby Morant.
Supt., Malta Dock, *Rear-Adm.* Richard Duckworth King.
Supt., Naval Reserves, *Rear-Adm.* E. Hobart Seymour.

ADMIRALS OF THE FLEET.—Hon. Sir Henry Keppel, Sir Thomas M. C. Symonds, Sir Alexander Milne, Bart.; Sir Charles G. J. B. Elliott, K. C. B.; Sir G. T. Phipps Hornby, Lord John Hay, Sir John E. Commerell, H. R. H. Alfred E. A., Duke of Saxe-Coburg-Gotha. *Honorary Admirals.*—H. R. H. Prince of Wales, H. R. M. William II., German Emperor.

ADMIRALS.—Sir William Loring, Earl of Clanwilliam, H. S. H. Prince of Leiningen, Sir Algernon McL. Lyons, Sir Nowell Salmon, Sir John K. Erskine Baird, Hon. William John Ward, Henry Duncan Grant, Sir Michael Culme-Seymour, Bart.; Sir Frederick William Richards, Hon. Walter Cecil Carpenter.

VICE-ADMIRALS.—Sir Algernon C. Fieschi Heneage, Sir W. J. Hunt-Grubbe, Charles John Rowley, Richard Wells, Hon. Sir Edmund Robert Fremantle, Sir John Ommanney Hopkins, St. George C. D'Arcy-Irvine, Henry Fairfax, Lindesay Brine, James Elphinstone Erskine, Henry Frederick Nicholson, Alexander Buller, Loftus Francis Jones, Frederick C. B. Robinson, Edward S. Adeane, Richard E. Tracey, Chas. F. Hotham, Rt. Hon. Lord Chas. T. M. D. Scott, Sir Robert H. M. Molyneux, Robert O'B. FitzRoy.

THE ESTABLISHED CHURCH.

ENGLISH ARCHBISHOPS.

Trans.		*Trans.*	
1883.	*Canterbury*, Edward White Benson, *b.* 1829.	1891.	*York*, William D. Maclagan, *b.* 1826.

ENGLISH BISHOPS.

App.		*App.*	
1885.	*London*, Frederick Temple, *b.* 1821.	1886.	*Manchester*, James Moorhouse, *b.* 1826.
1890.	*Durham*, Brooke Foss Westcott, *b.* 1825.	1882.	*Newcastle*, Ernest R. Wilberforce, *b.* 1840.
1891.	*Winchester*, Anthony W. Thorold, *b.* 1825.	1893.	*Norwich*, John Sheepshanks, *b.* 1834.
1890.	*Bangor*, Daniel Lewis Lloyd, *b.* 1844.	1888.	*Oxford*, William Stubbs, *b.* 1825.
1894.	*Bath and Wells*, G. E. Kennion.	1891.	*Peterborough*, Mandall Creighton, *b.* 1842.
1892.	*Carlisle*, John W. Bardsley, *b.* 1835.	1884.	*Ripon*, William Boyd Carpenter, *b.* 1841.
1888.	*Chester*, Francis John Jayne, *b.* 1845.	1891.	*Rochester*, Randall T. Davidson, *b.* 1848.
1870.	*Chichester*, Richard Durnford, *b.* 1802.	1890.	*St. Albans*, John W. Festing, *b.* 1835.
1885.	*Ely*, Lord A. Compton, *b.* 1825.	1889.	*St. Asaph*, Alfred George Edwards, *b.* 1848.
1885.	*Exeter*, Edward H. Bickersteth, *b.* 1825.	1874.	*St. David's*, William Basil Jones, *b.* 1822.
1863.	*Gloucester and Bristol*, C. J. Ellicott, *b.* 1819.	1885.	*Salisbury*, John Wordsworth, *b.* 1843.
1868.	*Hereford*, James Atlay, *b.* 1817.	1892.	*Sodor and Man*, Norman D. J Straton, *b* 1840
1885.	*Lincoln*, Edward King, *b.* 1829.	1884.	*Southwell*, George Ridding, *b.* 1828.
1891.	*Lichfield*, Augustus Legge, *b.* 1839.	1891.	*Truro*, John Gott, *b.* 1846.
1880.	*Liverpool*, John Charles Ryle, *b.* 1816.	1888.	*Wakefield*, William Walsham How, *b.* 1823.
1883.	*Llandaff*, Richard Lewis, *b.* 1821.	1891.	*Worcester*, J. J. S. Perowne, *b.* 1823.

THE CITY OF LONDON.

Lord Mayor.	*Ald.*	*Shff.*	*Mayor*
Sir Joseph Renals	1885	1893	1894
Aldermen.			
Sir William Lawrence, Kt.	1855	1857	1863
Sir James C. Lawrence, Bart.	1860	1862	1868
Sir Andrew Lusk, Bart.	1863	1860	1873
Sir Francis Wyatt Truscott, Kt.	1871	1871	1879
Sir John Whittaker Ellis, Bt., M. P	1872	1874	1881
All the above have passed the Civic Chair.			
Lieut.-Col. Walter Henry Wilkin.	1888	....	....
George Faudel Phillips	1888	1884	....
Edward Hart	1888	....	....
Lieut.-Col. Horatio David Davies.	1889	1887	....
John Voce Moore	1889	....	....
Alfred James Newton	1890	1888	....
Frank Green	1891	....	....

Aldermen.	*Ald.*	*Shff.*	*Mayor*
Sir Henry Edmund Knight, Kt.	1874	1875	1882
Sir Reg. Hanson, Bt., LL. D., M. P	1880	1881	1886
Sir James Whitehead, Bt., F. S. A	1882	1884	1888
Sir Joseph Savory, Bart.	1883	1882	1890
Sir David Evans	1884	1885	1891
Sir Stuart Knill	1885	1889	1892
Sir Robert Tyler	1887	1891	1893
Joseph Ockfield Dimsdale	1891	....	....
Marcus Samuel	1891	....	....
James Thompson Ritchie	1891	....	....
John Pound	1892	....	....
W. Vaughan Morgan	1892	....	....
W. Purdie Treloar	1892	....	....

DIPLOMATIC INTERCOURSE.

Countries.	British Representatives Abroad.	Foreign Representatives in England.
Argentine Republic	Hon. Francis Pakenham	Don Luis L. Dominguez.
Austria	Rt. Hon. Sir E. J. Monson, G. C. M. G.	Count Deym.
Belgium	Hon. Sir F. R. Plunkett, K. C. M. G.	Baron Whettnall.
Brazil	E. C. H. Phipps, C. B.	Chevalier de Souza Corrêa.
Chile	John Gordon Kennedy	Dr. Matte.
China	Nicholas R. O'Conor, C. B.	Kung Ta-jên.
Denmark	Charles S. Scott, C. B.	M. C. F. de Bille.
Ecuador	William H. D. Haggard	M. Flores.
Egypt	Rt. Hon. Lord Cromer, G. C. M. G.	Vacant.
France	Rt. Hon. Marquis of Dufferin	Baron de Courcel.
German Empire	Rt. Hon. Sir E. Malet, G. C. B.	Count Hatzfeldt-Wildenburg.
Greece	Edwin Henry Egerton, C. B.	M. Romanos.
Guatemala	Audley C. Gosling	M. F. Cruz.
Italy	Rt. Hon. Sir Clare Ford, G. C. B.	Vacant.
Japan	Hon. P. le Poer Trench	Viscount Aoki.
Mexico	H. N. Dering, Esq.	Vacant.
Morocco	Ernest M. Satow, C. M. G.	Vacant.
Netherlands	Sir Horace Rumbold, Bart., G. C. M. G.	Baron W. de Goldstein d'Oldenaller.
Persia	Sir H. M. Durand, K. C. S. I.	General Mirza Ali Khan.
Peru	Capt. H. M. Jones, V. C.	Don Wenceslas Melendez.
Portugal	Sir Hugh G. MacDonell, K. C. M. G.	M. de Soveral.
Russia	Rt. Hon. Sir Frank C. Lascelles, G. C. M. G.	M. de Staal.
Servia	Edmund D. V. Fane	M. Ivan Pavlovitch.
Siam	M. de Bunsen, Esq.	Marquis de Maha Yotha.
Spain	Rt. Hon. Sir H. D. Wolff, G. C. B.	M. del Mazo.
Sweden and Norway	Sir Spenser St. John, K. C. M. G.	M. Akerman.
Switzerland	Frederick R. St. John	M. Charles D. Bourcart.
Turkey	Rt. Hon. Sir Philip W. Currie, G. C. B.	Rustem Pasha.
United States	Sir Julian Pauncefote, G. C. B., G. C. M. G.	Thomas F. Bayard.
Uruguay	Walter Baring	Dr. Alberto Nin.

GOVERNMENT OF INDIA.

Viceroy and Governor-General.....The Earl of Elgin and Kincardine.

SECRETARIES TO THE GOVERNMENT OF INDIA.

HOME.—Charles James Lyall, C. S. I., C. I. E.

REVENUE AND AGRICULTURE.—Sir Edward Charles Buck, Kt.

FINANCE AND COMMERCE.—James Fairbairn Finlay.

FOREIGN.—W. J. Cuningham, C. S. I.

MILITARY.—Maj.-Gen. Sir Edwin H. H. Collen, K. C. I. E.

PUBLIC WORKS.—Francis L. O'Callaghan, C. S. I., C. I. E.

LEGISLATIVE.—Stephen Harvey James.

Agents to Governor-General: Central India, Robert Joseph Crosthwaite, C. S. I.; *Rajputana*, Col. G. H. Trevor, C. S. I.; *Baluchistan*, Maj.-Gen. Sir J. Browne, K. C. S. I., C. B.

Residents: Hyderabad, T. J. C. Plowden, C. S. I.; *Mysore*, Col. P. D. Henderson, C. S. I.; *Cashmere*, Lieut.-Col. D. W. K. Barr; *Baroda*, Col. J. Biddulph; *Nepaul*, Lieut.-Col. H. Wylie, C. S. I.; *Gwalior*, Lieut.-Col. D. Robertson.

* From April 1, 1895, the commanderships-in-Chief in Madras and Bombay are abolished.

MILITARY ESTABLISHMENT.

COMMANDER-IN-CHIEF IN INDIA, H. E. Maj.-Gen. Sir George Stewart White, G. C. I. E., K. C. B., V. C.
Military Secretary, Col. J. S. M. Hamilton, D. S. O.
Adjutant-General, Maj.-Gen. W. Galbraith, C. B.
Quartermaster-General, Maj.-Gen. E. Stedman, C. B.

GENERAL OFFICERS COMMANDING DISTRICTS OF THE FIRST CLASS.

Maj.-Gen. R. H. Viscount Frankfort de Montmorency, Lahore.
Maj.-Gen. Sir Wm. Kidston Elles, K. C. B., Rawal Pindi.
Maj.-Gen. G. E. L. S. Sanford, C. B., C. S. I., Meerut.
Maj.-Gen. Sir W. S. A. Lockhart, Punjab Frontier.
Maj.-Gen. Sir R. C. Low, K. C. B., Oudh.

COMMANDER-IN-CHIEF, MADRAS.*—H. E. Lieut.-Gen. C. M. Clarke, C. B.
COMMANDER-IN-CHIEF, BOMBAY.*—H. E. Lieut.-Gen. C. E. Nairne, C. B.

POPULATION OF THE UNITED KINGDOM BY SUCCESSIVE CENSUSES.

	1831.	1841.	1851.	1861.	1871.	1881.	1891.
England	13,090,523	15,002,443	16,921,888	18,954,444	21,495,131	24,613,926	27,499,984
Wales	806,274	911,705	1,005,721	1,111,780	1,217,135	1,360,513	1,501,094
Scotland	2,364,386	2,620,184	2,888,742	3,062,294	3,360,018	3,735,573	4,033,103
Ireland	7,767,401	8,196,597	6,574,278	5,798,967	5,412,377	5,174,836	4,706,448
Total	24,028,584	26,730,929	27,390,629	28,927,485	31,484,661	34,884,848	*37,888,429

* Including 147,870 inhabitants of islands in the United Kingdom.

The British Parliament.

THE supreme legislative power of the British Empire is, by its constitution, vested in Parliament. This body is divided into two houses, the Lords and the Commons.

THE HOUSE OF PEERS.

The House of Peers is composed of the whole Peerage of England, and of certain representatives of the peerages of Scotland and Ireland, but many members of these latter have also English titles, which give them seats in the House. The Duke of Buccleuch sits as Earl of Doncaster, and the Duke of Leinster as Viscount Leinster. Exclusive of 13 minors and one baron, whose claim is not established, the House at present consists of 6 Princes of the Blood, 2 Archbishops, 21 Dukes, 22 Marquises, 116 Earls, 25 Viscounts, 24 Bishops, 299 Barons, 16 Scottish Representative Peers elected for each Parliament, and 28 Irish Representative Peers elected for life (1 Scottish and 2 Irish Representative Peers are also included as Peers of England)—in all 559 members.

The Lord Chancellor of England is always the Speaker of the House of Peers.

A TABLE OF BRITISH DUKES.

Created.	Title.	Name.	Born.	Succeeded	Heir to Title.
1868	Abercorn*	James Hamilton, 2d Duke	1838	1885	Marq. Hamilton, s.
1881	Albany†	H. R. H. Leopold Charles Edward, 2d Duke	1884	1884	None.
1701	Argyll	George Douglas Campbell, 8th Duke	1823	1847	Marq. of Lorne, s.
1703	Atholet	John J. H. H. Stewart-Murray, 7th Duke.	1840	1864	Marq. Tullibardine, s.
1682	Beaufort	H. C. Fitzroy Somerset, 8th Duke	1824	1853	Marq. of Worcester, s.
1694	Bedford	Herbrand Arthur Russell, 11th Duke	1858	1893	Marq. Tavistock, s.
1673	Buccleuch&(1684) Queensberry‡	Wm. H. W. Montagu-Douglas-Scott, 6th Duke (*a*)	1831	1884	Earl Dalkeith, s.
1801	Cambridge†	H. R. H. George William Frederick, 2d Duke	1819	1850	None.
1874	Connaught†	H. R. H. Arthur William Patrick, 1st Duke	1850	....	Prince Arthur, s.
1841	Cornwall & (1469) Rothesay†	H. R. H. Albert Edward, Prince of Wales	1841	....	Prince George, s.
1799	Cumberland†	H. R. H. Ernest Augustus, 3d Duke (*b*)	1845	1878	Earl Armagh, s.
1694	Devonshire	Spencer C. Cavendish, 8th Duke	1833	1891	Victor Cavendish, n.
1866	Edinburgh†	H. R. H. Alfred Ernest Albert, 1st Duke	1844	....	Prince Alfred, s.
1889	Fife	Alex. William George Duff, 1st Duke (*c*)	1849	....	None.
1675	Grafton	Aug. Charles Lennox Fitzroy, 7th Duke (*d*)	1821	1882	Earl of Euston, s.
1643	Hamilton‡ and Brandon	Wm. Alex. L. S. Douglas-Hamilton, 12th Duke	1845	1863	A. D. D. Hamilton, c.
1694	Leeds	George G. Osborne, 9th Duke	1828	1872	Marq. Carmarthen, s.
1766	Leinster*	Maurice Fitzgerald, 6th Duke	1887	1893	Lord D. Fitzgerald, b.
1719	Manchester	William Angus Drogo Montagu, 9th Duke (*e*)	1877	1892	Lord C. Montagu, b.
1702	Marlborough	Chas. R. J. Spencer-Churchill, 9th Duke (*f*)	1871	1892	Lord Ran. Churchill, u.
1707	Montrose‡	Douglas B. M. R. Graham, 5th Duke	1852	1874	Marq. Graham, s.
1756	Newcastle	Henry P. A. Pelham-Clinton, 7th Duke	1864	1879	L.H. Pelham-Clinton, b
1438	Norfolk	Henry Fitzalan Howard, 15th Duke (*g*)	1847	1860	Earl Arundel & S., s.
1766	Northumberland	Algernon George Percy, 6th Duke	1810	1867	Earl Percy, s.
1716	Portland	W. J. A. Cavendish-Bentinck, 6th Duke	1857	1879	Lord H. Cavendish, b.
1675	Richmond&(1876) Gordon and Lennox‡	Charles H. Gordon-Lennox, 6th Duke (*h*)	1818	1860	Earl March, s.
1707	Roxburghe‡	Henry John Innes-Ker, 8th Duke	1876	1892	Ld. A. R. Innes-Ker, b
1703	Rutland	John J. Robert Manners, 7th Duke	1818	1888	Marq. Granby, s.
1684	St. Albans	W. A. A. de Vere Beauclerk, 10th Duke (*i*)	1840	1849	Earl of Burford, s.
1547	Somerset	Algernon St. Maur, 15th Duke	1846	1894	Lord Percy Seymour, b
1833	Sutherland	Crom. Sutherland-Leveson-Gower, 4th Duke	1851	1892	Marq. Stafford, s.
1814	Wellington	Henry Wellesley, 3d Duke (*j*)	1846	1884	Lord A. C. Wellesley, b
1874	Westminster	Hugh Lupus Grosvenor, 1st Duke	1825	....	Earl Grosvenor, gs.
1892	York†	H. R. H. George Frederick Ernest, 1st Duke	1865	1892	Pr. Edward of York, s.

s, son; b, brother; gs, grandson; c, cousin; n, nephew; u, uncle.

* Irish Dukes. † Royal Dukes. ‡ Scotch Dukes. (*a*) Eighth Duke of Queensberry, descendant of the Duke of Monmouth, illegitimate son of King Charles II. (*b*) Son of King George V., of Hanover. (*c*) Husband of the Princess Louise, eldest daughter of the Prince of Wales. (*d*) Descendant of Henry Fitzroy, First Duke, illegitimate son of King Charles II. and Barbara Villiers. (*e*) His mother was Miss Yznaga, of New York. (*f*) His father's second wife was Mrs. Hamersley, of New York. (*g*) Premier Duke. (*h*) Descendant of Charles Lennox, First Duke, illegitimate son of King Charles II. and Louise-Renée de Queronailles. (*i*) Descendant of Charles Beauclerk, First Duke, illegitimate son of King Charles II. and Nell Gwynne. (*j*) Grandson of the Duke of Wellington.

THE HOUSE OF COMMONS.

The present House of Commons consists of 670 members—461 for England, 34 for Wales, 72 for Scotland, and 103 for Ireland.

The division of parties in the House of Commons, returned in the general elections of June, 1892, was as follows: Conservatives, 268; Liberal-Unionists, 47; Gladstone Liberals, 273; Nationalists, 72; Parnellites, 9. Since then the Conservatives won 3 seats at by-elections from the Gladstone Liberals, and the latter won 1 from the Conservatives; the present combined ministerial majority being 35, or, exclusive of the Parnellites, 26.

The Speaker of the House is the Rt. Hon. Arthur Wellesley Peel, M. P. for Warwick and Leamington.

The British Empire.

THE UNITED KINGDOM.

Counties.	Area in Square Miles.	How Acquired by England.	Date.	Population, 1891.
England	50,840	.....	....	27,483,490
Wales	7,470	Conquest	1282	1,519,035
Scotland	29,785	Union	1603	4,025,647
Ireland	32,583	Conquest	1172	4,704,750
Islands	295	.....	....	147,842
Total	120,973	.....	.....	37,880,762

COLONIES AND DEPENDENCIES.

Europe:				
Gibraltar	2	Conquest	1704	25,869
Malta, etc.	122	Treaty cession	1814	165,662
Asia:				
India (including Burmah)	1,800,258	Conquest Transfer from East India Co.	Begun 1757 1858	287,223,431
Ceylon	25,365	Treaty cession	1801	3,008,239
Cyprus	3,584	Convention with Turkey	1878	187,000
Aden and Socotra	3,070	(Aden) conquest	1839	44,000
Straits Settlements	1,500	Treaty cession	1785-1824	506,577
Hong Kong	30½	Treaty cession	1841	221,441
Labuan	31	Treaty cession	1846	5,853
British North Borneo	31,000	Cession to Company	1877	150,000
Africa:				
Cape Colony	221,310	Treaty cession	1588, 1814	1,527,224
Natal	21,150	Annexation	1843	543,913
St. Helena	47	Conquest	1673	4,116
Ascension	38	Annexation	1815	200
Sierra Leone	15,000	Settlement	1787	300,000
British Guinea, Gold Coast, etc.	339,900	Treaty cession	1872	23,455,000
Mauritius, etc.	1,063	Conquest and cession	1810, 1814	392,500
British South and East Africa	1,989,247	Conquest and cession	1870-1890	14,911,000
America:				
Canada Proper	370,488	Conquest	1759-60	4,833,239
New Brunswick	28,200	Treaty cession	1763	
Nova Scotia	20,907	Conquest	1627	
Manitoba	73,956	Settlement	1813	
British Columbia, etc	383,300	Transfer to Crown	1858	
Northwest Territories	3,257,500	Charter to Company	1670	
Prince Edward Island	2,133	Conquest	1745	
Newfoundland	42,200	Treaty cession	1713	198,000
British Guiana	76,000	Conquest and cession	1803-1814	282,000
British Honduras	7,562	Conquest	1798	28,000
Jamaica	4,193	Conquest	1655	581,000
Trinidad and Tobago	1,754	Conquest	1797	205,000
Barbadoes	166	Settlement	1605	172,000
Bahamas	5,794	Settlement	1629	48,000
Bermuda	41	Settlement	1612	16,000
Other Islands	8,742	.....	.....	255,000
Australasia:				
New South Wales	310,700	Settlement	1788	1,132,234
Victoria	87,884	Settlement	1832	1,140,405
South Australia	903,690	Settlement	1836	320,431
Queensland	668,497	Settlement	1824	393,718
Western Australia	903,690	Settlement	1828	49,782
Tasmania	26,215	Settlement	1803	146,667
New Zealand	104,032	Purchase	1845	626,658
Fiji	7,423	Cession from the natives	1874	125,402
New Guinea (British)	234,768	Annexation	1884	350,000

Estimates of area and present population are by Whitaker, and in some cases by the "Statesman's Year-Book," except for British Africa and the late accessions there, which are corrected by Ravenstein's figures. The entire population of the empire, according to the estimates of the "Statesman's Year-Book," is 381,037,374, and the total area, 11,335,806. The East Indian possessions extend over a territory larger than the continent of Europe without Russia; but the North American possessions are greater still, and, inclusive of Hudson's Bay and the great lakes, have a larger area than the whole of Europe. British Africa and Australasia are the next possessions in size.

Population of Great Britain and Ireland.

CENSUS OF 1891.

ENGLAND.

Counties.	Population.	No. of Acres	Paupers.	Counties.	Population.	No. of Acres	Paupers.
Bedford	160,704	294,983	5,850	Middlesex	3,251,871	224,510	124,925
Berks	238,709	462,210	7,569	Monmouth	252,416	370,350	5,561
Bucks	185,284	477,151	5,870	Norfolk	454,516	1,356,173	20,208
Cambridge	188,961	524,935	7,249	Northampton	302,183	629,912	8,122
Chester	730,058	657,123	14,803	Northumberland	506,030	1,290,312	10,286
Cornwall	322,571	863,665	11,171	Nottingham	445,828	527,752	12,191
Cumberland	266,549	970,161	6,888	Oxford	185,669	483,621	7,089
Derby	528,033	658,624	9,515	Rutland	20,659	94,889	773
Devon	631,808	1,655,208	24,763	Shropshire	236,339	844,565	5,227
Dorset	194,517	627,265	8,075	Somerset	484,337	1,049,812	20,293
Durham	1,016,559	647,592	21,109	Stafford	1,083,468	748,433	34,543
Essex	756,445	967,032	22,976	Suffolk	371,225	944,060	13,675
Gloucester	599,947	783,699	19,627	Surrey	1,731,343	462,657	14,349
Hampshire	690,097	1,037,764	22,487	Sussex	550,446	933,269	19,126
Hereford	115,949	532,918	4,736	Warwick	805,072	566,271	17,065
Hertford	220,162	405,141	8,769	Westmoreland	66,098	500,906	1,489
Huntingdon	57,751	229,515	1,414	Wiltshire	264,997	866,677	10,296
Kent	1,142,324	974,671	21,852	Worcester	413,760	472,453	12,721
Lancaster	3,926,760	1,208,154	72,143	York	3,208,828	3,882,851	66,436
Leicester	373,584	511,907	9,762				
Lincoln	472,878	1,767,879	16,273	Total	27,483,490	32,527,070	730,246

SCOTLAND.

Aberdeen	284,036	1,251,451	*6,557	Kirkcudbright	39,985	574,587	1,058
Argyll	74,085	2,056,400	2,418	Lanark	1,105,899	564,284	20,209
Ayr	226,386	722,229	5,113	Linlithgow	52,808	76,806	977
Banff	61,684	410,110	1,861	Nairn	9,155	114,400	293
Berwick	32,290	294,805	753	Orkney and Shetland	59,164	592,352	843
Bute	18,404	139,440	330	Peebles	14,750	226,899	222
Caithness	37,177	438,878	1,706	Perth	122,185	1,617,808	2,917
Clackmannan	33,140	30,477	413	Renfrew	230,812	156,785	4,404
Dumbarton	98,014	154,542	1,495	Ross and Cromarty	78,727	2,203,065	3,517
Dumfries	74,245	680,217	1,732	Roxburgh	53,500	425,557	942
Edinburgh	434,276	251,734	7,963	Selkirk	27,712	164,545	327
Elgin	43,471	304,606	1,608	Stirling	118,021	286,338	2,310
Fife	190,365	314,952	3,428	Sutherland	21,896	1,297,846	899
Forfar	277,735	560,087	5,180	Wigtown	36,062	310,742	1,071
Haddington	37,377	173,298	954	Zetland	....	....	1,116
Inverness	90,121	2,616,498	3,563				
Kincardine	35,492	245,346	617	Total	4,025,647	19,083,659	86,835
Kinross	6,673	46,485	140				

WALES.

Anglesey	50,098	193,511	1,895	Glamorgan	687,218	516,959	17,158
Brecon	57,031	460,158	1,626	Merioneth	49,212	384,717	2,947
Cardigan	62,630	443,387	3,221	Montgomery	58,003	495,089	2,777
Carmarthen	130,566	594,405	4,514	Pembroke	89,133	391,181	3,574
Carnarvon	118,204	369,477	5,971	Radnor	21,791	276,552	706
Denbigh	117,872	425,038	3,696				
Flint	77,377	161,807	2,126	Total	1,519,035	4,712,281	50,211

IRELAND.

Leinster.				Ulster.			
Carlow	40,936	221,295	†1,213	Antrim	471,179	711,276	6,306
Dublin	419,216	226,895	9,680	Armagh	143,289	313,036	801
Kildare	70,206	418,496	2,330	Cavan	111,917	467,025	1,558
Kilkenny	87,261	507,254	3,184	Donegal	185,635	1,190,269	1,257
King's	65,563	493,263	1,675	Down	224,008	611,926	2,434
Longford	52,647	257,222	1,748	Fermanagh	74,170	417,655	504
Louth	71,038	201,618	2,836	Londonderry	152,009	513,388	1,040
Meath	76,987	578,298	3,068	Monaghan	86,206	312,806	749
Queen's	64,883	424,853	1,477	Tyrone	171,401	778,943	1,486
Westmeath	65,109	434,017	2,149				
Wexford	111,778	573,200	4,028	Connaught.			
Wicklow	62,136	499,322	2,010				
				Galway	214,712	1,502,362	4,178
Munster.				Leitrim	78,518	376,510	1,238
Clare	124,483	768,265	4,041	Mayo	219,034	1,318,130	3,467
Cork	438,432	838,921	16,840	Roscommon	114,397	585,407	2,186
Kerry	179,136	1,159,356	4,659	Sligo	98,013	451,815	1,413
Limerick	158,912	662,972	7,411				
Tipperary	173,188	1,048,969	6,468	Total	4,704,750	20,237,472	107,129
Waterford	98,251	456,198	3,697				

* The column for Scotland gives "registered paupers and dependents." † This column, for Ireland, gives persons in receipt of poor relief on January 3, 1891.

The population returns are from "The Statesman's Year-Book," acreage and number of paupers from Whitaker. The total population, including army, navy, and merchant seamen abroad (224,211), is 38,104,973.

Heads of the Governments of the World.

DECEMBER 1, 1894.

Country.	Official Head.	Title.	Born.	Acceded.
Abyssinia	Menelik II	Emperor	1843	March 12, 1889
Afghanistan	Abdur Rahman Khan	Ameer	1845	July 22, 1880
Annam	Ham-Nghi	King	1879	Jan. 30, 1889
Argentine Republic	Dr. Luis Saenz Pena	President	1824	Oct. 12, 1892
Austria-Hungary	Francis Joseph	Emperor	Aug. 18, 1830	Dec. 2, 1848
Baluchistan	Mir Muhammad	Khan	....	Aug., 1893
Belgium	Leopold II	King	April 9, 1835	Dec. 10, 1865
Bokhara	Seid Abdul Ahad	Ameer	1864	Nov. 12, 1885
Bolivia	General Alonzo	President	....	Aug. 17, 1894
Borneo	Hasim Jalilal Alam Akamaldin	Sultan	....	May, 1885
Brazil	Dr. Prudente de Moraes	President	1844	Nov. 15, 1894
Bulgaria	Ferdinand of Saxe-Coburg	Prince	Feb. 26, 1861	Aug. 11, 1887
Chile	Admiral Jorge Montt	President	1847	Dec. 26, 1891
China	Kuang Hsü	Emperor	Aug. 2, 1872	Jan. 12, 1875
Colombia	Miguel A. Caro	President	1843	Aug. 7, 1892
Congo Free State	Leopold	Sovereign	April 9, 1835	April 30, 1885
Corea	Li Hung	King	July 25, 1861	Jan., 1864
Costa Rica	Rafael Iglesias	President	1864	May, 8, 1894
Dahomey	Guthili	King	....	Jan. 15, 1894
Denmark	Christian IX	King	April 8, 1818	Nov. 15, 1863
Dominican Republic	General Ulises Heureaux	President	....	Sept. 1, 1886
Ecuador	Luis Cordero	President	....	July 1, 1892
Egypt	Abbas	Khédive	July 14, 1874	Jan. 7, 1892
France	Jean Paul Pierre Casimir-Perier	President	Nov. 8, 1847	June 27, 1894
Germany	William II	Emperor	Jan. 27, 1859	June 15, 1888
Prussia	William II	King		
Bavaria	Otto	King	April 27, 1848	June 13, 1886
Saxony	Albert	King	April 23, 1828	Oct. 29, 1873
Würtemberg	William II	King	Feb. 25, 1848	Oct. 6, 1891
Baden	Frederick I	Grand Duke	Sept. 9, 1826	Sept. 5, 1856
Hesse	Ernst Louis V	Grand Duke	Nov. 25, 1868	March 13, 1892
Lippe	Waldemar	Prince	April 18, 1824	Dec. 8, 1875
Anhalt	Frederick	Duke	April 29, 1831	May 22, 1871
Brunswick	Prince Albrecht	Regent	May 8, 1837	Oct. 21, 1885
Mecklenburg-Schwerin	Frederick Francis III	Grand Duke	March 19, 1851	April 15, 1883
Mecklenburg-Strelitz	Frederick William	Grand Duke	Oct. 17, 1819	Sept 6, 1860
Oldenburg	Peter	Grand Duke	July 8, 1827	Feb. 27, 1853
Saxe-Altenburg	Ernest	Duke	Sept. 16, 1826	Aug. 3, 1853
Saxe-Coburg and Gotha	Alfred	Duke	Aug. 6, 1844	Aug. 23, 1893
Saxe-Meiningen	George II	Duke	April 2, 1826	Sept. 20, 1866
Saxe-Weimar	Karl Alexander	Grand Duke	June 24, 1818	July 8, 1853
Waldeck-Pyrmont	Frederick	Prince	Jan. 20, 1865	May 12, 1893
Great Britain and Ireland	Victoria	Queen	May 24, 1819	June 20, 1837
Greece	Georgis	King	Dec. 24, 1845	Oct. 31, 1863
Guatemala	Gen. José María Reina Barrios	President	Dec. 24, 1856	1892
Hawaii	Sanford B. Dole	President	1844	July 3, 1894
Hayti	General L. M. F. Hippolyte	President	....	May 15, 1890
Honduras	Polycarpo Bonilla	President	....	Feb., 1894
India (British)	Victoria	Empress	May 24, 1819	Jan. 1, 1877
Italy	Humbert	King	March 14, 1844	Jan. 9, 1878
Japan	Mutsu Hito	Mikado	Nov. 3, 1852	Feb. 13, 1867
Khiva	Seid Mchomed Rahim	Kahn	1845	1865
Liberia	J. J. Cheesemann	President	....	Jan. 2, 1892
Luxemburg	Adolph (Duke of Nassau)	Grand Duke	July 24, 1817	Nov. 23, 1890
Madagascar	Ranavalona III	Queen	1861	July 13, 1883
Mexico	General Porfirio Diaz	President	....	Dec. 1, 1892
Monaco	Albert	Prince	Nov. 13, 1848	Sept. 10, 1889
Montenegro	Nicholas	Prince	Oct. 7, 1841	Aug. 14, 1860
Morocco	Abdul Azziz	Sultan	1878	June 11, 1894
Nepal	Surendra Bikram Shamsher Jang	Maharaja	1874	1884
Netherlands	Wilhelmina (a minor)	Queen	Aug. 31, 1880	Nov. 23, 1890
Nicaragua	General José Santos Zelaya	President	....	Oct., 1893
Oman	Seyyid Feysal bin Turkee	Sultan	....	June 4, 1888
Orange Free State	F. W. Reitz	President	....	Nov. 22, 1893
Paraguay	General Egusquiza	President	....	Nov. 25, 1894
Persia	Nasir-ed-Din	Shah	July 18, 1831	Sept. 10, 1848
Peru	General Andres A. Caceres	President	1838	Aug. 4, 1894
Portugal	Carlos I	King	Sept. 28, 1863	Oct. 19, 1889
Roumania	Charles	King	April 20, 1839	March 26, 1881
Russia	Nicholas II	Emperor	May 18, 1868	Nov. 2, 1894
Salvador	General Gutierrez	President	....	June 5, 1894
Samoa	Tamasese	King	....	Jan. 3, 1894
Sarawak	Sir Charles Johnson Brooke	Raja	June 3, 1829	June 11, 1868
Servia	Alexander I	King	Aug. 14, 1876	March 6, 1889
Siam	Chulalongkorn I	King	Sept. 21, 1853	Oct. 1, 1868
Spain	Alphonso XIII. (a minor)	King	May 17, 1886	May 17, 1886
Sweden and Norway	Oscar II	King	Jan. 21, 1829	Sept. 18, 1872
Switzerland	Joseph Zemp	President	....	Dec. 15, 1894
Tonga	George II	King	June 18, 1874	1893
Transvaal (S. African Rep	S. J. Paul Kruger	President	....	May 12, 1893
Tunis	Sidi Ali Pasha	Bey	Oct. 5, 1817	Oct. 28, 1882
Turkey	Abdul Hamid II	Sultan	Sept. 21, 1842	Aug. 31, 1876
United States of America	Grover Cleveland	President	March 18, 1837	March 4, 1893
Uruguay	Senhor Idiarte Borda	President	....	March, 1894
Venezuela	General Joaquin Crespo	President	....	March 14, 1894
Zanzibar	Hamed bin Thwain	Sultan (Seyyid)	1856	March 5, 1893

The German Government.

(For the Ministry, see page 322.)

POLITICAL DIVISIONS IN THE REICHSTAG.

Parties.	Number of Members.	Parties.	Number of Members.
German Conservatives	68	Liberal Union	13
Imperialists	27	Liberal People's Party	23
National Reform Party } Anti-	13	National People's Party	11
National Social Party.. } Semites	5	Social Democrats	44
Centre (Clericals)	100	Alsatian (meaning Anti-German)	8
Poles	19	Independent (unclassified)	14
National Liberals	52	Total	367

The largest group, the Clericals or Centre, represents mainly the Rhine districts and South Germany. The Conservatives, though sometimes in opposition, especially on agrarian questions, are regarded as the ministerial party, and with them are allied the National Liberals and some smaller groups, insuring the government a majority.

THE ARMY.

The Commander-in-Chief is the Emperor.

Field-Marshals—Generals—Count von Blumenthal, Prince George of Saxony, Prince Albrecht of Prussia, Grand Duke Frederick of Baden, Von Pape, Grand Duke Charles Alexander of Saxony, Prince von Bismarck, Baron von Loë, Archduke Albert Frederick of Austria, King Albert of Saxony.

Etat Major-General, Chief—Count von Schlieffen.

Commission of the National Defence—Prince Albrecht of Prussia, President; Field-Marshal von Pape; General von Kessler, Inspector-General; Admiral Baron von Goltz; General Golz, Inspector-General of Fortresses; Rear-Admiral Karcher, of the Department of Marine; Major-General von Gossler, of the Department of War; Lieutenant-General von Winterfeld, General Edler von der Planitz; General Count von Schlieffen and Lieutenant-General Prince Frederick von Hohenzollern.

Corps Commanders—First Corps, Eastern Prussia, Königsberg, General von Werder; *Second Corps*, Pomerania, Stettin, Lieutenant-General von Blomberg; *Third Corps*, Berlin, General Prince Frederick von Hohenzollern; *Fourth Corps*, Erfurt, General von Haenisch; *Fifth Corps*, Posen, General von Peeckt; *Sixth Corps*, Breslau, General von Lewinski; *Seventh Corps*, Münster, General von Goetze; *Eighth Corps*, Coblentz, General Baron von Loë; *Ninth Corps*, Altona, General Count Waldersee; *Tenth Corps*, Hanover, General von Seebeck; *Eleventh Corps*, Cassel, General von Wittich; *Twelfth Corps*, Dresden, Field-Marshal General Prince George of Saxony; *Thirteenth Corps*, Stuttgart, General von Woelckern; *Fourteenth Corps*, Carlsruhe, General von Schlichting; *Fifteenth Corps*, Strassburg, General von Blume; *Sixteenth Corps*, Metz, General Count von Haeseler; *Seventeenth Corps*, Dantzig, General Lentz; *First Bavarian Army Corps*, Munich, General Prince Arnulf of Bavaria; *Second Bavarian Army Corps*, Würzburg, General von Parseval.

Commander of the Guards—General von Winterfeld.

The French Government.

(For the Ministry, see page 322.)

President.....Jean Paul Pierre Casimir-Perier.

The annual allowance to the President of the Republic is 600,000 francs, with a further allowance of 600,000 francs for his expenses.

National Assembly.

Senate.—*President*, P. A. Challemel-Lacour; *Vice-Presidents*, MM. Lenoel and Demole; *Secretary-General*, M. Sorel.

Chamber of Deputies.—*President*, M. Burdeau; *Secretary-General*, M. Pierre.

The number of senators is 300, and they are at present politically divided into about 250 Republicans and 50 representatives of the various shades of the opposition.

The deputies number 581, and are divided approximately into the following groups: Republicans, right and left centre, 58, led principally by Leon Say, Vogué, and d'Anemberg; 140 Radicals, led by Puletan, Brisson, and Lockroy; 269 Opportunists (a group created by Gambetta), led by Méline, Constans, and Ribot; 54 Conservatives, led by Mackau and La Rochefoucauld; 60 Socialists, led by Goblet, Millerand, and Guesdes.

THE ARMY.

Marshal of France—Canrobert.

Military Governor of Paris—General Saussier.

Corps Commanders—First Corps, Lille, General de France; *Second Corps*, Amiens, General d'Aubigny; *Third Corps*, Rouen, General de Giovanninelli; *Fourth Corps*, Mans, General Colfé; *Fifth Corps*, Orleans, General Bonsenard; *Sixth Corps*, Chalons, General Jamont; *Seventh Corps*, Besançon, General de Negrier; *Eighth Corps*, Bourges, General Bruyère; *Ninth Corps*, Tours, General Cramezel de Kerhue; *Tenth Corps*, Rennes, General Cailliot; *Eleventh Corps*, Nantes, General Vosseur; *Twelfth Corps*, Limoges, General de Poilloué de St. Mars; *Thirteenth Corps*, Clermont-Ferrand, General d'Espeuille; *Fourteenth Corps*, Lyons, General Voisin; *Fifteenth Corps*, Marseilles, General de Vaulgreuant; *Sixteenth Corps*, Montpellier, General O'Neil; *Seventeenth Corps*, Toulouse, General Fabre; *Eighteenth Corps*, Bordeaux, General Larchey; *Nineteenth Corps*, Algiers, General Hervé; Tunis, General Leclerc.

THE NAVY.

Vice-Admirals—Garnnault and Duperré, Members of the Supreme Naval Council; Rieunier, Inspector-General of the Navy; Vigues, Commander-in-Chief at Toulon; De Boissondy, Commander of the Mediterranean Squadron; De Colstoun, Commander of the Northern Squadron; Besnard, Commander at Brest; De Presmeuil, Commander at Lorient; Gervais, Director Ministry Marine; Puech, Commander at Rochefort; Parrayon, Member of the Supreme Naval Council.

Mexico.

President (Salary, $30,000).....GENERAL PORFIRIO DIAZ.

MINISTRY.

The salary of each member of the cabinet is $8,000.

Secretary of Foreign Affairs—Señor Don Ignacio Mariscal.
Secretary of the Interior—Señor Don Manuel Romero Rubio.
Secretary of Justice and Public Instruction—Señor Don Joaquin Baranda.
Secretary of Improvements—Señor Don Manuel Fernandez Leal.
Secretary of Finances—Señor Don José Ives Limantour.
Secretary of War and Navy—Señor General Pedro Hinojosa.
Secretary of Communications and Commerce—Señor General Manuel G. Cosio.

AREA, POPULATION, CONSTITUTION, AND GOVERNMENT.

States and Territories.	Area Square Miles.	Population.	Capitals.	States and Territories.	Area Square Miles.	Population.	Capitals.
Aguas Calientes.	2,897	121,926	Aguas Calientes.	Puebla	2,019	839,468	Puebla.
Campeche	25,834	91,180	Campeche.	Queretaro	3,205	313,525	Queretaro.
Chiapas	16,048	266,496	San Cristobal.	San Luis Potosi	27,503	546,447	San Luis Potosi.
Chihuahua	83,715	298,073	Chihuahua.	Sinaloa	36,200	223,684	Cullacan.
Coahuila	50,904	183,327	Coahuila.	Sonora	79,020	150,391	Hermosillo.
Colima	3,746	69,547	Colima.	Tabasco	11,849	114,028	S. Juan Bautista.
Durango	42,511	265,931	Durango.	Tamaulipas	27,916	189,139	Ciudad Victoria.
Guanajuato	11,413	1,007,116	Guanajuato.	Tepic (Ter.)	12,000	130,019	Tepic.
Guerrero	24,552	332,887	Chilpancingo.	Tlaxcala	1,632	155,151	Tlaxcala.
Hidalgo	8,161	494,212	Pachuca.	Vera Cruz	36,232	644,157	Vera Cruz.
Jalisco	39,174	1,161,709	Guadalajara.	Yucatán	29,569	282,502	Merida.
Mexico	7,840	778,969	Toluca.	Zacatecas	22,999	526,966	Zacatecas.
Michoacán	23,714	830,923	Morelia.	L. California(Ter)	61,563	34,668	La Paz.
Morelos	1,776	151,540	Cuernavaca.	Federal District.	463	451,246	City of Mexico.
Nuevo Leon	26,637	270,852	Monterey.				
Oaxaca	33,582	806,545	Oaxaca.	Total	751,700	11,632,924	

The present Constitution of Mexico bears date February 5, 1857, with subsequent amendments down to October, 1887. By its terms Mexico is considered a Federative Republic, divided into States, nineteen at the outset, but at present twenty-seven in number, with two Territories and one Federal District, each having a right to manage its own local affairs, while the whole are bound together in one body politic by fundamental and constitutional laws. The powers of the Federal Government are divided into three branches—the legislative, executive, and judicial. The legislative power is vested in a Congress, consisting of a House of Representatives and a Senate; the executive in a President, and the judicial in Federal Courts. Representatives elected by the suffrage of all male adults, at the rate of one member for 40,000 inhabitants, hold their places for two years. The qualifications requisite are to be twenty-five years of age and a resident in the State. The Senate consists of two members from each State, of at least thirty years of age, who hold their places for four years. Senators are elected indirectly, half of them being renewed every two years. The members of both Houses receive salaries of $3,000 each a year.

The President is elected by electors popularly chosen in a general election, holds office for four years, and, according to the last Amendment of the Constitution, there will be no prohibition to his re-election. The Senator who presides over the Senate by monthly election acts temporarily in default of the President of the Republic. Congress has to meet annually from September 16 to December 15, and from April 1 to May 31, and a permanent committee of both Houses sits during the recesses.

FINANCE AND COMMERCE.

The Federal revenue collected during the fiscal year ended June 30, 1894, was $40,060,000; disbursements, $41,076,260; value of imports year ended June 30, 1894, $34,000,000; value of exports, $72,000,000.

ARMY AND NAVY.

The army consists of infantry, 22,964; engineers, 766; artillery, 2,304; cavalry, 8,454; rural guards of police, 2,365; gendarmerie, 250; total, 37,103. There are over 3,000 officers. There is a fleet of two unarmored gun-vessels, each of 450 tons and 600 horse-power, and armed with 20-pounders, one training-ship of 1,221 tons armed with four (4.72) guns, two of 57 m-m guns and two 32 m-m guns, and three small gunboats.

NATIONAL DEBT.

The external debt, contracted in London, is £10,500,000, and the total debt of the country was in 1890, in American money, $113,606,675 (United States Census report).

INTERNAL IMPROVEMENTS.

Miles of railway in operation, 6,900; miles of telegraph line, 26,248; post-offices, 1,296.

This information about Mexico, compiled mainly from the bulletins of the Bureau of American Republics, Washington, D.C., was corrected to date for THE WORLD ALMANAC at the office of the Mexican legation at Washington.

Dominion of Canada.

Governor-General (Salary, $50,000).....THE EARL OF ABERDEEN.

MINISTRY.

The salary of each member of the Dominion cabinet holding a portfolio is $7,000 per annum, except the Premier, who receives $8,000. The present ministry was sworn into office December 7, 1892.

Prime Minister and Minister of Justice, Right Hon. Sir John S. D. Thompson, K.C.M.G.
Minister of Public Works, Hon. J. A. Ouimet.
Minister of Trade and Commerce, Hon. Mackenzie Bowell.
Minister of Railways and Canals, Hon. John Haggart.
Minister of Militia, Hon. J. C. Patterson.
Minister of Agriculture, Hon. A. R. Angers.
Secretary of State, Hon. John Costigan.
Minister of Finance, Hon. George E. Foster.
Minister of Marine and Fisheries, Hon. Sir C. H. Tupper, K.C.M.G.
Postmaster-General, Hon. Sir Adolphe P. Caron, K.C.M.G.
Minister of the Interior, Hon. Thomas M. Daly.
President of the Privy Council, Hon. W. B. Ives.
Comptroller of Inland Revenue, Hon. John F. Wood.
Comptroller of Customs, Hon. N. Clarke Wallace.
Solicitor-General, Hon. J. J. Curran.
Without Portfolio, Hon. Sir Frank Smith.
" " Hon. Sir John Carling.

The Senate (Dominion Parliament) is composed of 80 members, Hon. J. J. Ross, Speaker, whose salary is $1,000. Each Senator receives a sessional indemnity of $1,000 and mileage. The House of Commons is composed of 215 members, Hon. Peter White, Speaker, whose salary is $4,000. Each member of the House receives a sessional indemnity of $1,000 and mileage. The members of the House of Commons are elected under a Federal Act, by which 91 per cent. of the males over 21 years of age have votes. The Senators are appointed for life by the Crown on the nomination of the Governor-in-Council.

AREA, POPULATION, AND SEATS OF GOVERNMENT, AND LIEUTENANT-GOVERNORS OF THE PROVINCES.

PROVINCES.	Area, Square Miles.*	Population, 1891.	Seats of Government.	Lieutenant-Governors.	Appointed.
Alberta	106,100	25,278	Regina	Hon. Chas. H. Macintosh	1893
Assiniboia	89,535	30,374	Regina	" " "	1888
Athabaska	104,500	.....	Regina	" " "	1888
British Columbia	383,300	98,173	Victoria	Hon. Edgar Dewdney	1892
Manitoba	73,956	152,506	Winnipeg	Hon. John Schultz	1888
New Brunswick	28,200	321,270	Fredericton	Hon. John Boyd	1893
Nova Scotia	20,600	450,523	Halifax	Hon. M. B. Daly	1890
Ontario	222,000	2,114,475	Toronto	Hon. George A. Kirkpatrick	1892
Prince Edward Island	2,000	109,088	Charlottetown	Hon. J. S. Carvell	1889
Quebec	228,900	1,488,586	Quebec	Hon. J. A. Chapleau	1892
Saskatchewan	107,092	11,146	Regina	Hon. Chas. H. Macintosh	1893
Remaining Territory.	2,090,200	31,462	Regina	" " "	1888
Total	3,456,690	4,833,239			

*Land and water included in area.

High Commissioner in London, England, Sir Charles Tupper, Bart. Salary, $10,000.

The Dominion of Canada has an area of 3,457,000 square miles, and comprises one-sixteenth of the land surface of the globe. It is the largest of all the British possessions, Australia, the next in size, containing 2,944,628 square miles. The Government of Canada is Federal, centred at Ottawa, which city is the capital of the Dominion, while the seven provinces and the Northwest Territories have their respective local legislatures. The head of the Federal Government is the Governor-General, appointed by the Queen of Great Britain, and holding office for five years, his salary being paid by the Dominion Government.

The Lieutenant-Governors of the several provinces are appointed by the Federal Government for a term of five years. The Legislatures are elected by the people of each province. The highest Court in the Dominion is the Supreme Court, composed of a Chief Justice and five Judges, each of whom receives a salary of $7,000 per annum, except the Chief Justice, who is paid an additional $1,000. From the decisions of this Court the only tribunal to which appeal can be made is to the Judicial Committee of the Imperial Privy Council of Great Britain. The only other Federal Court is the Exchequer Court, presided over by a single Judge, for trying cases connected with the revenue. All others are of a provincial character, limited to jurisdiction in their respective provinces only.

FINANCES.

Revenue (financial year ending June 30, 1893), $38,168,609, of which $20,954,003 was from customs; $8,367,364 from excise; $2,773,508 from post-office; $3,761,474 from public works, including government railways; $1,150,167 from interest on investments, and $285,596 from Dominion lands.

The expenditure on account of consolidated fund was $36,814,053, of which $9,806,888 was for interest; $1,644,016 for civil government; $736,457 for administration of justice; $867,232 for legislation; $503,012 for lighthouse and coast service; $413,939 for mail subsidies and steamship subventions; $956,552 for Indians; $482,382 for fisheries; $124,512 for geological survey and observatories; $345,856 for arts, agriculture, quarantine, and statistics;

DOMINION OF CANADA—*Continued.*

$1,419,746 for militia and defence; $1,927,833 for public works; $3,935,765 for subsidies to provinces; $3,421,203 for post-office; $3,848,404 for railways and canals; $901,801 for collecting customs revenue; $193,350 for ocean and river service.

National Debt.

The gross public debt of Canada on June 30, 1893, amounted to $300,054,525, of which $201,615,480 is payable in London, England, and the remainder in Canada. Among the amounts payable in Canada are government savings banks' deposits, $41,849,658, and Dominion notes, $18,448,494. The total assets counted against gross public debt amount to $58,373,480, of which amount $30,678,989 are sinking funds.

Militia.

The total strength of the Canadian militia on June 30, 1894, was 34,972 men, including 2,038 cavalry, 1,213 field artillery, 2,099 garrison artillery, 179 engineers, 28,520 infantry. Attached to the military schools and college there are 1,012 men, who constitute the permanent force of Canada.

Trade.

Exports fiscal year (1892-93): To Great Britain, $64,080,439; United States, $43,923,010; France, $264,047; Germany, $750,461; Spain, $44,355; Portugal, $83,001; Italy, $87,387; Netherlands, $282,569; Belgium, $669,040; Newfoundland, $2,594,633; British West Indies, $1,818,604; South America, $1,049,656; China, $307,074; Japan, $33,802; Australia, $353,522; St. Pierre, $219,133. Total, including countries not named, $118,564,362.

Imports for consumption (1892-93): From Great Britain, $43,305,225; United States, $65,065,846; Germany, $3,764,682; France, $2,846,995; British West Indies, $1,290,329; other West Indies, $2,452,962; other British possessions, $707,534; Japan, $1,498,061; China, $972,052; Newfoundland, $652,280; Dutch East Indies, $1,041,244; Australasia, $217,803. Total imports for consumption, $121,705,030, of which dutiable, $69,873,571, and free, $51,831,459.

Banks.

Chartered banks (September 30, 1894): Capital paid up, $62,200,000; reserve fund, $27,300,000; making total banking capital, $90,000,000; circulation redemption fund, $1,823,151. Total assets, $311,691,000; total liabilities, $224,062,300; notes in circulation, $33,355,000; deposits, $177,668,724; loans and discounts, $219,746,174.

Railways.

Canada has a network of railways, the total mileage of which at the end of June, 1893, was 15,020 miles.

Fisheries.

The following is a statement of the money value of the fisheries within the Dominion of Canada, 1871-93 inclusive:

1871	$7,573,199.85	1879	$13,529,153.00	1887	$18,386,103.00
1872	9,570,116.05	1880	14,499,980.00	1888	17,418,510.00
1873	10,547,402.44	1881	15,817,163.00	1889	17,655,256.00
1874	11,681,886.20	1882	16,824,092.00	1890	17,725,000.00
1875	10,350,385.29	1883	16,958,192.00	1891	18,979,000.00
1876	11,117,000.00	1884	17,776,404.24	1892	18,942,000.00
1877	12,005,934.00	1885	17,722,973.18	1893	20,686,661.00
1878	13,215,686.00	1886	18,672,288.00		

General Statistics.

Post-offices (year ended June 30, 1893), 8,477; number of letters mailed, 129,000,000. Tonnage of sea-going-vessels entered and cleared, 10,608,611 tons register; tonnage of shipping engaged in the coasting trade, 24,580,000 tons; tonnage of shipping engaged in the Great Lakes carrying between Canada and the United States, 7,930,923 tons registered, carrying as freight 2,009,368 tons weight and 577,610 tons measured; vessels built and registered, 362; tonnage, 28,440; lighthouses, 748.

Population of Cities, Census of 1891.

Montreal, 216,650; Toronto, 181,220; Quebec, 63,090; Hamilton, 48,980; Ottawa, 44,154; St. John, 39,179; Halifax, 38,556; London, 31,977; Winnipeg, 25,642; Kingston, 19,264; Victoria, B. C., 16,841; Vancouver, B. C., 13,685; St. Henri, 13,415; Brantford, 12,753; Charlottetown, 11,374; Hull, 11,265; Guelph, 10,539; St. Thomas, 10,370; Windsor, 10,322; Sherbrooke, 10,110; Belleville, 9,914; Peterboro, 9,717; Stratford, 9,501; St. Cunégonde, 9,293; St. Catharines, 9,170; Chatham, Ont., 9,052; Brockville, 8,793; Moncton, 8,765; Woodstock, Ont., 8,612; Trois Rivières, 8,334; Galt, 7,535; Owen Sound, 7,497; Berlin, 7,425; Lévis, 7,301; St. Hyacinthe, 7,016; Cornwell, 6,805; Sarnia, 6,693; Sorel, 6,669; New Westminster, 6,641; Fredericton, 6,502; Dartmouth, N. S., 6,249; Yarmouth, 6,089; Lindsay, 6,081; Barrie, 5,550; Valleyfield, 5,516; Truro, 5,102; Port Hope, 5,042.

Largest Cities of the Earth.

POPULATION ACCORDING TO THE LATEST OFFICIAL CENSUSES.

Cities.	Census Year	Population.	Cities.	Census Year	Population.	Cities.	Census Year	Population.
London	1891	4,231,431	Dublin	1891	245,000	Altona	1891	143,250
Paris	1891	2,447,957	New Orleans	1890	242,039	Seville	1887	143,190
New York*	1892	1,801,739	Pittsburgh	1890	238,617	Nuremberg	1890	142,590
Canton	est.	1,600,000	Antwerp	1892	232,753	Leicester	1891	142,050
Berlin	1890	1,579,244	Washington	1890	230,392	Omaha	1890	140,452
Tokio, Japan	1890	1,389,684	Turin	1881	230,180	Stuttgart	1890	139,520
Vienna	1890	1,364,548	Benares	1891	222,520	Chemnitz	1890	138,950
Philadelphia(municp	1892	1,142,653	Bucharest	1876	221,816	Genoa	1881	138,080
Chicago†	1890	1,099,850	Bristol, England	1891	221,670	Kobé, Japan	1890	136,970
St. Petersburg	1889	1,003,310	Hong Kong	1891	221,440	Amritsar, India	1891	136,500
Pekin		1,000,000	Rotterdam	1890	216,680	Florence	1881	134,980
Brooklyn (State)*	1892	967,163	Montreal	1891	216,650	Kazan	1890	134,360
Constantinople	1885	873,560	Bradford, England	1891	216,360	Malaga	1887	134,060
Calcutta	1891	840,130	Nottingham	1891	211,984	St. Etienne	1891	133,440
Brooklyn	1890	806,340	Teheran	1881	210,000	Adelaide	1891	133,220
Bombay	1891	804,470	Alexandria	1882	208,760	St. Paul	1890	133,156
Rio de Janeiro‡	1892	800,000	Detroit	1890	205,876	Kansas City	1890	132,715
Moscow	1888	798,740	Palermo	1881	205,710	Providence	1890	132,146
Glasgow	1891	618,470	Milwaukee	1890	204,468	Oldham	1891	131,460
Hamburg	1890	569,260	Magdeburg	1890	202,230	Sunderland	1891	130,920
Buenos Ayres		561,160	Lille	1891	201,210	Howrah, India	1891	129,800
Liverpool	1891	517,980	Santiago	1885	200,000	Venice	1891	129,450
Buda-Pesth	1891	506,380	Smyrna	1885	200,000	Cardiff	1891	128,850
Manchester	1891	505,340	Damascus		200,000	Lemberg	1891	128,420
Melbourne	1891	490,900	Bahia	1892	200,000	Yokohama	1890	127,990
Warsaw	1892	490,420	Hull	1891	199,990	Colombo	1891	126,930
Brussels	1892	476,810	Havana	1887	198,370	Elberfeld	1890	125,800
Osaka, Japan	1890	473,540	Salford, England	1891	198,140	Bremen	1890	125,680
Madrid	1887	472,230	Riga	1888	195,670	Lodz, Russia	1890	125,230
Naples	1881	463,170	Delhi	1891	193,580	Strasburg	1890	123,500
St. Louis	1890	451,770	Pernambuco	1892	190,000	Saratoff, Russia	1890	123,410
Madras	1891	448,950	Kharkoff, Russia	1888	188,476	Aberdeen	1891	123,350
Boston	1890	448,480	Mandelay	1891	187,910	Nantes	1891	122,750
Rome	1891	436,180	Newcastle	1891	186,350	Bareilly, India	1891	121,870
Baltimore	1890	434,440	Prague	1891	186,110	Danzig	1890	120,390
Birmingham	1891	429,170	Kieff	1891	183,640	Srinagar, India	1891	120,340
Amsterdam	1891	426,910	Cawnpore	1891	182,310	Kishineff	1889	120,070
Lyons	1891	*416,030	Newark	1890	181,830	Blackburn	1891	120,060
Marseilles	1891	403,750	Toronto	1891	181,220	Aleppo	1885	120,000
Sydney	1881	383,390	Rangoon	1891	181,210	Tunis		120,000
Shanghai		380,000	Tabriz, Persia	1881	180,000	Meerut	1891	119,760
Cairo	1882	374,950	Frankfort-on-Main	1890	179,980	Nagpur	1891	117,910
Leeds	1891	367,510	Frankfort-on-Main	1890	179,980	Baroda	1891	116,460
Munich	1890	349,020	Bangalore	1891	179,870	Le Havre	1891	116,370
Breslau	1890	335,190	Allahabad	1891	176,870	Stettin	1890	116,230
Mexico City	1890	329,540	Lahore	1891	176,720	Barmen	1890	116,140
Sheffield	1891	324,240	Montevideo	1889	175,000	Brighton	1891	115,400
Odessa	1890	313,687	Valentia	1887	170,760	Bolton	1891	115,000
Copenhagen	1890	312,390	Agra	1891	168,710	Roubaix	1891	114,920
San Francisco	1890	298,997	Patna	1891	167,510	Graz	1891	113,540
Cincinnati	1890	296,908	The Hague	1891	165,560	Rouen	1891	112,350
Milan	1891	295,540	Minneapolis	1890	164,738	Vilna	1888	109,696
Leipzig	1890	295,020	Hanover	1890	163,590	Surat	1891	108,000
Kioto, Japan	1890	289,590	Jersey City	1890	163,003	Preston	1891	107,570
Cologne	1890	281,680	Königsberg	1890	161,670	Athens	1889	107,250
Buffalo*	1892	278,796	Louisville	1890	161,129	Denver	1890	106,713
Dresden	1890	276,520	Portsmouth	1891	159,260	Oporto	1878	105,838
Lucknow	1891	273,090	Trieste	1891	158,340	Indianapolis	1890	105,436
Barcelona	1887	272,480	Dundee	1891	155,680	Crefeld	1890	105,380
Edinburgh	1891	264,800	Liège	1892	153,324	Allegheny	1890	105,287
Cleveland	1890	261,353	Christiania	1891	150,440	Valparaiso	1885	105,000
Belfast	1891	255,950	Ghent	1892	150,220	Göteborg, Sweden	1891	104,680
Bordeaux	1891	252,420	Toulouse	1891	149,790	Karachi	1891	104,250
Seoul, Corea		250,000	Ahmadabad	1891	145,990	Reims	1891	104,190
Stockholm	1890	246,570	Rochester*	1892	144,834	Bologna	1881	104,000
Lisbon	1878	246,340	Düsseldorf	1890	144 460	Aachen	1890	103,470

* New York state census of 1892. The population of the territory embraced within the limits of "Greater New York" as proposed by the Commission is over 3,000,000. This will constitute the New York of the immediate future the second city of the world. † A school census taken in Chicago in 1892 revealed an estimated population of upward of 1,400,000. ‡ Official estimate. The statistics of population of largest cities of the earth other than those of the United States have been taken mainly from the "Statesman's Year-Book" for 1893.

NOTE.—The population of Chinese cities other than Canton, Pekin, and Shanghai is omitted, because reports respecting it are utterly untrustworthy. There are forty or more Chinese cities whose inhabitants are numbered by rumor at from 200,000 to 1,000,000 each, but no official censuses have ever been taken; and setting aside consideration of the Oriental tendency to exaggeration, there is reason to believe that the estimates of population in many instances covered districts of country bearing the same names as the cities, instead of definite municipalities.

Population of the United States,

AT EACH CENSUS FROM 1790 TO 1890.

(Compiled from the Reports of the Superintendents of the Census.)

States and Territories.	1810.	1820.	1830.	1840.	1850.	1860.	1870.	1880.	1890.
Alabama	....	127,901	309,527	590,756	771,623	964,201	996,992	1,262,505	1,513,017
Arizona	....	....	....	....	....	9,658	40,440	40,440	59,620
Arkansas	....	14,255	30,388	97,574	209,897	435,450	484,471	802,525	1,128,179
California	....	....	....	....	92,597	379,994	560,247	864,694	1,208,130
Colorado	....	....	....	....	....	34,277	39,864	194,327	419,198
Connecticut	261,942	275,148	297,675	309,978	370,792	460,147	537,454	622,700	746,258
Dakota	....	....	....	....	....	4,837	14,181	135,177	....
Delaware	72,674	72,749	76,748	78,085	91,532	112,216	125,015	146,608	168,493
D. of Columbia	24,023	33,039	39,834	43,712	51,687	75,080	131,700	177,624	230,392
Florida	....	....	34,730	54,477	87,445	140,424	187,748	269,493	391,422
Georgia	252,433	340,985	516,823	691,392	906,185	1,057,286	1,184,109	1,542,180	1,837,353
Idaho	....	....	....	....	....	....	14,999	32,610	84,385
Illinois	12,282	55,162	157,445	476,183	851,470	1,711,951	2,539,891	3,077,871	3,826,351
Indiana	24,520	147,178	343,031	685,866	988,416	1,350,428	1,680,637	1,978,301	2,192,404
Iowa	....	....	....	43,112	192,214	674,913	1,194,020	1,624,615	1,911,896
Kansas	....	....	....	....	....	107,206	364,399	996,096	1,427,096
Kentucky	406,511	564,135	687,917	779,828	982,405	1,155,684	1,321,011	1,648,690	1,858,635
Louisiana	76,556	152,923	215,739	352,411	517,762	708,002	726,915	939,946	1,118,587
Maine	*228,705	298,269	399,455	501,793	583,169	628,279	626,915	648,936	661,086
Maryland	380,546	407,350	447,040	470,019	583,034	687,049	780,894	934,943	1,042,390
Massachusetts	472,040	523,159	610,408	737,699	994,514	1,231,066	1,457,351	1,783,085	2,238,943
Michigan	4,762	8,765	31,639	212,267	397,654	749,113	1,184,059	1,636,937	2,093,889
Minnesota	....	....	....	....	6,077	173,023	439,706	780,773	1,301,826
Mississippi	40,352	75,448	136,621	375,651	606,526	791,305	827,922	1,131,597	1,289,600
Missouri	20,845	66,557	140,455	383,702	682,044	1,182,012	1,721,295	2,168,380	2,679,184
Montana	....	....	....	....	....	....	20,595	39,159	132,159
Nebraska	....	....	....	....	....	28,841	122,993	452,402	1,058,910
Nevada	....	....	....	....	....	6,857	42,491	62,266	45,761
New Hampshire	214,460	244,022	269,328	284,574	317,976	326,073	318,300	346,991	376,530
New Jersey	245,562	277,426	320,823	373,306	489,555	672,035	906,096	1,131,116	1,444,933
New Mexico	....	....	....	....	61,547	93,516	91,874	119,565	153,593
New York	959,049	1,372,111	1,918,608	2,428,921	3,097,394	3,880,735	4,382,759	5,082,871	5,997,853
North Carolina	555,500	638,829	737,987	753,419	869,039	992,622	1,071,361	1,399,750	1,617 947
North Dakota	....	....	....	....	....	....	....	....	182,719
Ohio	230,760	581,295	937,903	1,519,467	1,980,329	2,339,511	2,665,260	3,198,062	3,672,316
Oklahoma	....	....	....	....	....	....	....	....	61,834
Oregon	....	....	....	....	13,294	52,465	90,923	174,768	313,767
Pennsylvania	810,091	1,047,507	1,348,233	1,724,033	2,311,786	2,906,215	3,521,951	4,282,891	5,258,014
Rhode Island	76,931	83,015	97,199	108,830	147,545	174,620	217,353	276,531	345,506
South Carolina	415,115	502,741	581,185	594,398	668,507	703,708	705,606	995,577	1,151,149
South Dakota	....	....	....	....	....	....	....	....	328,808
Tennessee	261,727	422,771	681,904	829,210	1,002,717	1,109,801	1,258,520	1,542,359	1,767,518
Texas	....	....	....	....	212,592	604,215	818,579	1,591,749	2,235,523
Utah	....	....	....	....	11,380	40,273	86,786	143,963	207,905
Vermont	217,895	235,966	280,652	291,948	314,120	315,098	330,551	332,286	332,422
Virginia	974,600	1,065,116	1,211,405	1,239,797	1,421,661	1,596,318	1,225,163	1,512,565	1,655,980
Washington	....	....	....	....	....	11,594	23,955	75,116	349,390
West Virginia	....	....	....	....	....	....	442,014	618,457	762,704
Wisconsin	....	....	....	30,945	305,391	775,881	1,054,670	1,315,497	1,686,880
Wyoming	....	....	....	....	....	....	9,118	20,789	60,705
Total	7,239,881	9,633,822	12,866,020	17,069,453	23,191,876	31,443,321	38,558,371	50,155,783	62,622,250

The inhabitants of Alaska and the Indian Territory are not included in the above. The population of Alaska in 1890 was 30,329; of the Indian Territory, 179,321. Total population of the United States in 1890, 62,831,900.

Population: Census of 1790.—Connecticut, 237,946; Delaware, 59,096; Georgia, 82,548; Kentucky, 73,677; Maine,* 96,540; Maryland, 319,728; Massachusetts, 378,787; New Hampshire, 141,885; New Jersey, 184,139; New York, 393,751; Pennsylvania, 434,373; Rhode Island, 68,825; South Carolina, 249,072; Tennessee, 35,691; Vermont, 85,425; Virginia, 747,610. Total U. S., 3,589,063.

Population: Census of 1800.—Connecticut, 251,002; Delaware, 64,273; District of Columbia, 14,093; Georgia, 162,686; Indiana, 5,641; Kentucky, 220,955; Maine,* 151,719; Maryland, 341,548; Massachusetts, 422,845; Mississippi, 8,850; New Hampshire, 183,858; New Jersey, 211,149; New York, 589,051; North Carolina, 478,103; Ohio, 45,365; Pennsylvania, 602,365; Rhode Island, 69,122; South Carolina, 345,591; Tennessee, 105,602; Vermont, 154,465; Virginia, 880,200. Total U. S., 5,308,483.

Population Prior to 1790 (according to Bancroft): 1688, 200,000; 1714, 434,600; 1727, 580,000; 1750, 1,260,000; 1754, 1,425,000; 1760, 1,695,000; 1770, 2,312,000; 1780, 2,945,000 (2,383,000 white, 562,000 colored).

* Maine was a part of Massachusetts until its admission into the Union in 1820.

Population of the United States.

ACCORDING TO SEX, NATIVITY, AND RACE.

(Compiled from the Reports of the Census of 1890.)

States and Territories.	Total Population	Sex.		Nativity.		Race.			
		Male.	Female.	Native Born.	Foreign Born.	Total Whites.	Native Born Whites.	Foreign Born Whites.	Colored.
Alabama	1,513,017	757,456	755,561	1,498,340	14,777	833,718	819,114	14,604	679,299
Arizona	59,620	36,571	23,049	40,825	18,795	55,580	38,117	17,463	4,040
Arkansas	1,128,179	585,755	542,424	1,113,915	14,264	818,752	804,658	14,094	309,427
California	1,208,130	700,059	508,071	841,821	366,309	1,111,672	818,119	293,553	96,458
Colorado	419,198	245,247	166,951	328,208	83,990	404,468	321,962	82,506	7,730
Connecticut	746,258	369,538	376,720	562,557	183,601	733,438	550,283	183,155	12,820
Delaware	168,493	85,573	82,920	155,332	13,161	140,066	126,970	13,096	28,427
District of Columbia	230,392	109,584	120,808	211,622	18,770	154,695	136,178	18,517	75,697
Florida	391,422	201,947	189,475	368,490	22,932	224,949	206,771	18,178	166,473
Georgia	1,837,353	919,425	917,928	1,825,216	12,137	978,357	966,465	11,892	858,996
Idaho	84,385	51,290	33,095	66,929	17,456	82,018	66,554	15,464	2,367
Illinois	3,826,351	1,972,308	1,854,043	2,984,004	842,347	3,768,472	2,927,497	840,975	57,879
Indiana	2,192,404	1,118,347	1,074,057	2,046,199	146,205	2,146,736	2,000,733	146,003	45,668
Iowa	1,911,896	994,453	917,443	1,587,827	324,069	1,901,086	1,577,154	323,932	10,810
Kansas	1,427,096	752,112	674,984	1,279,258	147,838	1,376,553	1,228,923	147,630	50,543
Kentucky	1,858,635	942,758	915,877	1,799,279	59,356	1,590,462	1,581,222	59,240	268,173
Louisiana	1,118,587	559,350	559,237	1,068,840	49,747	558,395	509,555	48,840	560,192
Maine	661,086	332,590	328,496	582,125	78,961	659,263	580,568	78,695	1,823
Maryland	1,042,390	515,691	526,699	948,094	94,296	826,493	732,706	93,787	215,897
Massachusetts	2,238,943	1,087,709	1,151,234	1,681,906	557,137	2,215,373	1,661,870	553,503	23,570
Michigan	2,093,889	1,091,780	1,002,109	1,550,009	543,880	2,072,884	1,531,283	541,601	21,005
Minnesota	1,301,826	695,321	606,505	834,470	467,356	1,296,159	829,102	467,057	5,667
Mississippi	1,289,600	649,687	639,913	1,281,648	7,952	544,851	537,127	7,724	744,749
Missouri	2,679,184	1,385,238	1,293,946	2,444,315	234,869	2,528,458	2,294,176	234,282	150,726
Montana	132,159	87,882	44,277	89,063	43,096	127,271	86,941	40,330	4,888
Nebraska	1,058,910	572,824	486,086	856,363	202,542	1,046,888	844,644	202,244	12,022
Nevada	45,761	29,214	16,547	31,055	14,706	39,084	27,190	11,894	6,677
New Hampshire	376,530	186,566	189,964	304,190	72,340	375,840	303,644	72,196	690
New Jersey	1,444,933	720,819	724,114	1,115,958	328,975	1,396,581	1,068,596	327,985	48,352
New Mexico	153,593	83,055	70,538	142,334	11,259	142,719	131,859	10,860	10,874
New York	5,997,853	2,976,893	3,020,960	4,426,803	1,571,050	5,923,952	4,358,260	1,565,692	73,901
North Carolina	1,617,947	799,149	818,798	1,614,245	3,702	1,055,282	1,051,720	3,562	562,565
North Dakota	182,719	101,590	81,129	101,258	81,461	182,123	100,775	81,348	596
Ohio	3,672,316	1,855,736	1,816,580	3,213,023	459,293	3,584,805	3,126,252	458,553	87,511
Oklahoma	61,834	34,733	27,101	59,094	2,740	58,826	56,117	2,709	3,008
Oregon	313,767	181,840	131,927	256,450	57,317	301,758	253,936	47,822	12,009
Pennsylvania	5,258,014	2,666,331	2,591,683	4,412,294	845,720	5,148,257	4,304,668	843,589	109,757
Rhode Island	345,506	168,025	177,481	239,201	106,305	337,959	231,832	106,027	7,547
South Carolina	1,151,149	572,337	578,812	1,144,879	6,270	462,008	455,865	6,143	689,141
South Dakota	328,808	180,250	148,558	237,753	91,055	327,290	236,447	90,843	1,518
Tennessee	1,767,518	893,585	875,933	1,747,489	20,029	1,336,637	1,316,738	19,899	430,881
Texas	2,235,523	1,173,253	1,062,270	2,062,267	152,956	1,745,935	1,594,466	151,469	489,588
Utah	207,905	110,463	97,442	154,541	53,364	205,899	153,766	52,133	2,006
Vermont	332,422	169,327	163,095	288,334	44,088	331,418	287,394	44,024	1,004
Virginia	1,655,980	824,278	831,702	1,637,606	18,374	1,020,122	1,001,933	18,189	635,858
Washington	349,390	217,562	131,828	259,385	90,005	340,513	254,319	86,194	8,877
West Virginia	762,794	390,285	372,509	743,911	18,883	730,077	711,225	18,852	32,717
Wisconsin	1,686,880	874,951	811,929	1,167,681	519,199	1,680,473	1,161,484	518,989	6,407
Wyoming	60,705	39,343	21,362	45,792	14,913	59,275	44,845	14,430	1,430
Total	62,622,250	32,067,880	30,554,370	53,372,703	9,249,547	54,983,890	45,862,023	9,121,867	7,838,360

CENTRE OF POPULATION IN THE UNITED STATES.

Date.	Position of Centre of Population.					Westward Movement During Preceding Decade.
	N. Latitude.		W. Longitude.		Approximate Location by Important Towns.	
	°	′	°	′		Miles.
1790	39	16.5	76	11.2	23 miles east of Baltimore, Md.	.....
1800	39	16.1	76	56.5	18 miles west of Baltimore, Md.	41
1810	39	11.5	77	37.2	40 miles N. W. by west of Washington, D. C.	36
1820	39	5.7	78	33.0	16 miles north of Woodstock, Va.	50
1830	38	57.0	79	16.9	19 miles W. S. W. of Moorefield, W. Va.	39
1840	39	2.9	80	18.0	16 miles south of Clarksburg, W. Va.	55
1850	38	59.0	81	19.0	23 miles S. E. of Parkersburg, W. Va.	55
1860	39	0.4	82	48.8	20 miles south of Chillicothe, O.	81
1870	39	12.0	83	35.7	48 miles E. by N. of Cincinnati, O.	42
1880	39	4.1	84	39.7	8 miles W. by S. of Cincinnati, O.	58
1890	39	11.9	85	32.9	20 miles east of Columbus, Ind.	48
					Total	505

This table was prepared by the Census Office.

Population of the United States,

ACCORDING TO NATIONALITY

(Compiled from the Reports of the Census of 1890.)

States and Territories.	German Born.	Irish Born.	English Born.*	Scotch Born.	British-American Born.	Scandinavian Born.	Russian and Polish Born.	French Born.	Italian Born.
Alabama	3,945	2,604	2,945	1,391	620	412	328	592	322
Arizona	1,188	1,171	1,117	318	732	407	66	296	207
Arkansas	6,225	2,021	1,570	430	947	518	364	428	187
California	61,472	63,138	35,503	9,299	26,028	22,389	4,054	11,855	15,495
Colorado	15,151	12,352	14,407	4,339	9,142	12,202	1,578	1,328	3,882
Connecticut	28,176	77,880	20,575	5,992	21,231	12,018	4,531	2,048	5,285
Delaware	2,469	6,121	1,917	432	309	301	534	183	459
Dist. of Columbia	5,778	7,224	2,125	578	655	270	309	385	467
Florida	1,855	1,056	2,765	570	1,151	813	148	275	408
Georgia	3,679	3,374	1,585	619	609	340	320	306	159
Idaho	1,939	1,917	3,138	643	1,791	3,506	128	178	509
Illinois	338,382	124,498	70,510	20,465	39,525	128,897	37,285	8,540	8,035
Indiana	84,900	20,819	11,200	2,948	4,954	5,515	3,690	3,297	468
Iowa	127,246	37,353	26,228	7,701	17,465	72,873	1,235	2,327	399
Kansas	46,423	15,870	18,086	5,546	11,874	22,018	10,195	2,236	616
Kentucky	32,620	13,926	4,162	1,010	1,173	396	566	1,168	707
Louisiana	14,625	9,236	2,457	955	762	696	445	8,437	7,767
Maine	1,104	11,444	7,286	2,285	52,076	2,711	474	441	253
Maryland	52,436	18,735	5,591	2,323	1,020	599	6,055	623	1,416
Massachusetts	28,034	259,902	76,513	21,909	207,601	22,655	10,666	3,273	8,066
Michigan	135,509	39,065	55,388	12,068	181,416	41,496	27,558	5,182	3,088
Minnesota	116,955	28,011	14,745	5,315	43,580	215,215	14,736	1,869	828
Mississippi	2,284	1,865	887	203	345	449	194	449	425
Missouri	125,461	40,966	18,675	4,601	8,525	7,461	4,065	4,175	2,416
Montana	5,609	6,648	6,481	1,588	9,040	6,411	812	478	734
Nebraska	72,618	15,963	14,472	3,839	12,105	46,341	7,786	1,256	717
Nevada	1,563	2,646	2,149	360	1,662	715	78	226	1,129
New Hampshire	1,631	14,890	4,763	1,906	46,321	1,525	218	222	312
New Jersey	106,181	101,059	43,785	13,163	4,698	8,467	8,935	4,714	12,989
New Mexico	1,413	966	1,258	436	681	245	97	284	355
New York	498,602	483,375	144,422	35,332	93,193	43,270	81,184	20,443	64,141
North Carolina	1,077	451	882	381	355	90	97	55	28
North Dakota	8,943	2,967	3,321	1,788	23,045	34,216	4,335	203	21
Ohio	235,668	70,127	51,027	10,275	16,515	4,209	10,513	7,171	3,857
Oklahoma	739	329	290	118	420	211	61	82	11
Oregon	12,475	4,891	5,679	2,242	6,460	7,333	2,679	842	589
Pennsylvania	230,516	243,836	125,155	32,085	12,171	23,594	42,506	90,033	24,662
Rhode Island	3,200	38,920	20,913	4,984	27,934	3,831	864	460	2,468
South Carolina	2,502	1,665	597	293	159	119	241	138	106
South Dakota	18,188	4,774	5,113	1,579	9,493	31,372	12,674	350	269
Tennessee	5,364	5,016	2,857	704	1,020	465	645	490	788
Texas	48,843	8,201	9,443	2,172	2,866	4,768	2,568	2,730	2,107
Utah	2,121	2,045	20,905	3,474	1,222	16,863	310	205	347
Vermont	877	9,810	3,519	1,730	25,004	966	212	175	445
Virginia	4,361	4,578	3,355	1,034	780	425	474	331	1,219
Washington	15,399	7,799	9,857	3,514	17,412	21,413	2,327	1,046	1,408
West Virginia	7,292	4,792	2,730	914	374	123	195	213	632
Wisconsin	259,819	33,306	23,633	5,494	33,163	99,738	19,939	2,909	1,123
Wyoming	2,037	1,900	3,148	1,380	1,134	2,382	812	127	259
Totals	2,784,894	1,871,509	909,092	242,231	980,938	933,249	330,084	113,174	182,580

* Includes natives of Great Britain not specified.

The following are the total number of foreign born inhabitants in the United States, according to nationality: From Germany, 2,784,894; Ireland, 1,871,509; British America including Newfoundland, 980,938; England, 909,092; Sweden, 478,041; Norway, 322,665; Scotland, 242,231; Russia, 182,644; Italy, 182,580; Poland, 147,440; Denmark, 132,543; Austria, 123,271; Bohemia, 118,106; France, 113,174; China, 106,688; Switzerland, 104,069; Wales, 103,079; Netherlands, 81,828; Mexico, 77,853; Hungary, 62,435; Belgium and Luxembourg, 25,521; Cuba and West Indies, 23,256; Portugal, 15,996; Central and South America, 6,198; Spain, 6,185; India, including Asia, not specified, 4,403; Japan, 2,292; Greece, 1,887; all others, 41,729. Total foreign born, 9,249,547.

The number of persons in the United States of foreign parentage (1890) is 20,676,046, being 33.02 per cent of the population. The percentage in 1880 was 29.75; in 1870 was 28.25. Total number of foreign born and born of foreign parentage, 29,925,593. Total number of native born and born of native parentage, 32,696,657.

Percentage of increase of foreign born inhabitants from 1880 to 1890, specified according to nationality: Hungarians, 441.7; Russians, 411.3; Italians, 312.8; Austrians, 218.8; Poles, 203.6; Swedes, 146.0; Danes, 106.4; Portuguese, 96.5; Norwegians, 77.5; Belgians, 45.7; Scotch, 42.3; Cubans and West Indians, 41.8; Germans, 41.6; Dutch, 40.8; Bohemians, 38.3; British-Americans, 36.7; English, 36.8; Spaniards, 20.7; Welsh, 20.1; Swiss, 17.4; Mexicans, 13.8; South Americans, 9.6; French, 5.8; Chinese, 2.1; Irish, 0.9.

Population of the United States,

BY VOTING, SCHOOL AND MILITIA AGES.

(Compiled from the Reports of the Census of 1890.)

States and Territories.	Voting Ages—Males, 21 Years and Over.							School Ages.	Militia Ages.
						Per-centage.			
	Total.	Native Born.	Foreign Born.	Whites.	Colored.	Na-tive.	For-eign.	Total Population, 5 to 20 years old.	Total Population, Males.
Alabama	324,822	316,697	8,125	184,059	140,763	97.50	2.50	639,494	265,025
Arizona	23,696	13,665	10,031	21,160	2,536	57.67	42.33	18,284	19,226
Arkansas	257,868	249,608	8,260	188,296	69,572	96.80	3.20	476,185	214,708
California	462,289	230,154	232,135	390,228	72,061	49.79	50.21	360,289	343,001
Colorado	164,920	114,580	50,340	161,015	3,905	69.48	30.52	113,150	140,441
Con'ticut	224,092	145,673	78,419	220,115	3,976	65.01	34.99	221,245	163,865
Delaware	47,559	41,407	6,152	40,007	7,552	87.06	12.94	57,496	36,076
Dist. of Col	64,505	55,263	9,242	46,159	18,346	85.67	14.33	74,176	47,623
Florida	96,213	85,561	10,652	58,068	38,145	88.93	11.07	155,676	79,604
Georgia	398,122	391,168	6,954	219,094	179,028	98.25	1.75	771,027	336,295
Idaho	31,490	19,785	11,705	29,525	1,965	62.83	37.17	27,257	24,688
Illinois	1,072,663	682,346	390,317	1,054,469	18,200	63.61	36.39	1,323,030	852,635
Indiana	595,066	521,708	73,358	581,987	13,070	87.67	12.33	785,172	455,823
Iowa	520,332	364,662	155,670	517,006	3,326	70.08	29.92	701,182	399,687
Kansas	383,231	310,166	73,065	370,688	12,543	80.93	19.07	540,170	295,364
Kentucky	450,792	420,976	29,816	387,371	63,421	93.39	6.61	727,061	361,137
Louisiana	250,563	225,212	25,351	130,748	119,815	89.88	10.12	455,234	205,215
Maine	201,241	170,771	30,470	200,609	632	84.86	15.14	201,851	133,109
Maryland	270,738	228,149	42,599	218,843	51,895	84.27	15.73	370,892	205,816
Mass.	665,009	407,915	257,094	657,042	7,967	61.34	38.66	650,870	499,312
Michigan	617,445	369,128	248,317	611,008	6,437	59.78	40.22	703,684	462,765
Minnesota	376,036	154,727	221,309	374,027	2,009	41.15	58.85	454,804	304,268
Mississippi	271,080	266,049	5,031	120,611	150,469	98.14	1.86	559,101	228,764
Missouri	705,718	584,981	120,737	667,451	38,267	82.89	17.11	1,008,935	566,448
Montana	65,415	35,442	29,973	61,948	3,467	54.18	45.82	30,240	55,490
Nebraska	301,500	205,625	95,875	297,281	4,219	68.20	31.80	384,255	255,665
Nevada	20,951	10,181	10,770	17,002	3,949	48.59	51.41	12,391	14,606
N. Hamp	118,135	92,088	26,047	117,889	246	77.95	22.05	106,611	79,878
N. Jersey	413,530	268,483	145,047	398,966	14,564	64.92	35.08	464,992	313,593
N. Mexico	44,951	38,194	6,757	41,478	3,473	84.97	15.03	32,543	36,065
New York	1,769,649	1,084,187	68,642	1,745,418	24,231	61.27	38.73	1,836,935	1,325,619
N. Carolina	342,653	340,572	2,081	233,307	109,346	99.39	0.61	673,405	273,834
N. Dakota	55,959	19,645	36,314	55,769	190	35.11	64.89	59,324	48,608
Ohio	1,016,464	797,623	218,841	990,542	25,922	78.47	21.53	1,271,031	767,975
Oklahoma	19,161	17,502	1,659	18,238	923	91.34	8.66	21,642	15,084
Oregon	111,744	74,329	37,415	102,113	9,631	66.52	33.48	103,365	88,049
Penna	1,461,869	1,064,429	397,440	1,426,996	34,873	72.81	27.19	1,791,710	1,140,476
Rh. Island	100,617	59,832	40,185	97,756	2,261	59.82	40.18	105,534	75,317
S. Carolina	235,606	232,200	3,406	102,657	132,949	98.55	1.45	501,393	196,059
S. Dakota	96,765	53,851	42,914	96,177	588	55.65	44.35	113,900	79,219
Tennessee	402,476	391,429	11,047	310,014	92,462	97.26	2.74	720,872	324,214
Texas	535,942	460,694	75,248	434,010	101,932	85.96	14.04	924,142	447,413
Utah	54,471	29,946	24,525	53,235	1,236	54.98	45.02	79,937	45,139
Vermont	101,697	82,011	19,686	101,369	328	80.64	19.36	101,457	67,203
Virginia	378,782	367,469	11,313	248,035	130,747	97.01	2.99	671,779	295,340
Washing'n	146,918	88,968	57,950	141,934	4,984	60.56	39.44	97,863	124,860
W Virginia	181,400	171,611	90,789	172,198	9,202	94.60	5.40	305,669	147,334
Wisconsin	461,722	217,338	244,384	459,893	1,829	47.07	52.93	603,846	347,469
Wyoming	27,044	17,852	9,192	26,050	994	66.01	33.99	16,291	24,614
Total	16,940,311	12,591,852	4,348,459	15,199,856	1,740,455	74.33	25.67	22,447,392	13,230,168

Colored Population of the United States in 1890, According to Race.—Persons of African descent, 7,470,040; Chinese, 107,475; Japanese, 2,039; civilized Indians, 58,806. Total, 7,638,360.

Persons of African Descent Classified.—Blacks, 6,337,980; mulattoes, 956,989; quadroons, 105,135; octoroons, 69,936. Total, 7,470,040.

Mississippi contained the largest number of pure negroes—657,393—and Virginia the next largest number—621,781; Virginia contained the largest number of mulattoes, quadroons and octoroons—122,441, and Louisiana the next largest number—90,953.

Aliens Speaking English.—Classifying alien population, according to their ability to speak English, 791,876, or 68.25 per cent can speak the English language, and 368,338, or 31.75 per cent cannot. The States showing the highest percentages of aliens who cannot speak the English language are: Arizona, 65.81 per cent; Texas, 60.54 per cent; New Mexico, 54.31 per cent; Oregon, 50.48 per cent; California, 43.43 per cent; Florida, 43.14 per cent; Wisconsin, 42.23 per cent; Pennsylvania, 41.40 per cent, and Idaho, 40.53 per cent.

Male and Female Children of School Age.—Total number of white males from five to twenty years old inclusive, 9,655,372; colored, 1,587,328. Total number of white females of same ages, 9,595,193; colored, 1,609,499.

Population of the United States.

(Compiled from the Census Report of 1890.)

NUMBER OF DWELLINGS AND FAMILIES IN EACH OF THE STATES.

States and Territories	Number of Dwellings.	Persons to a Dwelling.	Number of Families.	Persons to a Family.	States and Territories	Number of Dwellings.	Persons to a Dwelling.	Number of Families.	Persons to a Family.
Alabama	281,602	5.37	287,292	5.27	Nevada	10,066	4.55	10,170	4.50
Arizona	13,338	4.47	13,495	4.42	N. Hampshire	76,665	4.91	87,348	4.31
Arkansas	209,190	5.39	213,620	5.28	New Jersey	247,342	5.84	308,339	4.69
California	235,925	5.12	245,710	4.92	New Mexico	34,671	4.43	35,504	4.33
Colorado	81,127	5.08	84,276	4.89	New York	895,593	6.70	1,308,015	4.59
Connecticut	130,779	5.71	165,890	4.50	N. Carolina	301,571	5.37	306,952	5.27
Delaware	33,882	4.97	34,578	4.87	North Dakota	37,918	4.82	38,478	4.75
Dist. of Col	38,798	5.94	43,967	5.24	Ohio	720,414	5.10	785,291	4.68
Florida	78,816	4.97	80,059	4.89	Oklahoma	14,942	4.14	15,029	4.11
Georgia	342,874	5.36	352,059	5.22	Oregon	61,925	5.07	63,791	4.92
Idado	17,852	4.73	18,113	4.66	Pennsylvania	999,364	5.26	1,061,626	4.95
Illinois	669,812	5.71	778,015	4.92	Rhode Island	52,250	6.61	75,010	4.61
Indiana	452,043	4.85	467,146	4.69	S. Carolina	217,195	5.30	222,941	5.16
Iowa	379,318	5.04	388,517	4.92	South Dakota	68,394	4.77	70,250	4.68
Kansas	292,086	4.89	297,358	4.80	Tennessee	323,136	5.47	334,194	5.29
Kentucky	335,960	5.53	354,463	5.24	Texas	402,422	5.56	411,251	5.44
Louisiana	204,341	5.47	214,123	5.22	Utah	37,285	5.58	38,816	5.36
Maine	135,255	4.89	150,355	4.40	Vermont	69,817	4.76	75,869	4.38
Maryland	184,204	5.66	202,179	5.16	Virginia	292,654	5.66	304,673	5.44
Massa'setts	355,280	6.30	479,790	4.67	Washington	68,833	5.08	70,977	4.92
Michigan	434,370	4.82	455,004	4.60	West Virginia	136,378	5.59	140,359	5.43
Minnesota	229,678	5.67	247,975	5.25	Wisconsin	316,163	5.34	335,456	5.03
Mississippi	235,650	5.47	241,148	5.35	Wyoming	11,880	5.11	12,065	5.03
Missouri	485,320	5.52	528,295	5.07					
Montana	26,934	4.91	27,501	4.81	Total	11,483,318	5.45	12,690,152	4.93
Nebraska	201,470	5.26	206,820	5.12					

NATIONALITY OF INHABITANTS OF LARGEST CITIES—1890.

Cities.	Total Foreign Born.	British-Americans.	Irish.	English.	Scotch.	Germans.	Austrians.	French.	Italians.
New York	639,943	8,398	190,418	35,907	11,242	210,723	27,193	10,535	39,951
Chicago, Ill	450,666	24,297	70,028	28,337	9,217	161,039	6,043	2,502	5,685
Philadelphia, Pa	269,480	2,584	110,935	38,926	8,772	74,971	2,003	2,550	6,799
Brooklyn, N. Y	261,700	5,897	84,738	26,493	7,417	94,798	1,493	2,402	9,563
St. Louis, Mo	114,876	2,008	24,270	6,507	1,370	66,000	1,586	1,717	1,295
Boston, Mass	158,172	38,294	71,441	13,454	4,490	10,362	391	875	4,718
Baltimore, Md	69,003	521	13,389	3,089	666	40,709	1,221	424	824
San Francisco, Cal	126,811	4,371	30,718	9,828	3,181	26,422	1,263	4,663	5,212
Cincinnati, O	71,408	945	12,323	2,950	621	49,415	389	890	738
Cleveland, O	97,095	5,157	13,512	10,950	2,060	39,893	2,533	423	635
Buffalo, N. Y	89,485	10,610	11,664	7,098	1,625	42,660	1,036	975	1,832
New Orleans, La	34,369	346	7,923	1,599	270	11,338	268	5,710	3,622
Pittsburgh, Pa	73,289	630	21,106	10,143	2,137	25,363	1,196	660	1,899
Washington, D. C	18,770	655	7,224	2,126	578	5,778	130	385	467
Detroit, Mich	81,709	18,791	7,447	7,168	2,459	35,481	658	804	338
Milwaukee, Wis	79,576	1,249	3,436	2,409	686	54,776	928	206	137
Newark, N. J	55,571	529	13,234	5,625	1,570	26,520	941	589	2,921
Minneapolis, Minn	60,558	7,773	3,796	2,487	950	7,719	571	232	140
Jersey City, N. J	53,358	922	22,159	5,442	1,849	16,086	345	648	1,495
Louisville, Ky	23,510	390	5,263	987	256	14,094	91	442	264

Cities.	Russians.	Hungarians.	Bohemians.	Poles.	Norwegians	Swedes.	Danes.	Spaniards.	Chinese.
New York	48,790	12,222	8,099	6,759	1,575	7,069	1,495	887	2,048
Chicago, Ill	7,683	1,818	25,105	24,086	21,835	43,032	7,987	120	584
Philadelphia, Pa	7,879	1,354	189	2,189	1,500	1,626	704	136	785
Brooklyn, N. Y	3,397	663	143	1,887	4,873	9,325	1,839	526	600
St. Louis, Mo	1,538	253	2,301	875	134	876	285	45	177
Boston, Mass	4,305	188	104	954	861	3,413	353	149	497
Baltimore, Md	4,057	163	1,368	935	139	213	81	40	190
San Francisco, Cal	1,064	167	82	501	1,396	3,594	1,785	220	24,613
Cincinnati, O	978	120	28	227	9	99	41	16	24
Cleveland, O	1,482	3,210	10,287	2,848	129	464	251	10	38
Buffalo, N. Y	610	80	15	8,879	132	515	128	23	49
New Orleans, La	146	25	9	36	63	163	115	693	152
Pittsburgh, Pa	2,279	794	95	2,750	31	656	37	10	96
Washington, D. C	244	41	10	65	70	128	72	44	95
Detroit, Mich	669	112	513	5,351	77	196	162	13	10
Milwaukee, Wis	548	197	1,460	9,222	1,821	320	341	5	18
Newark, N. J	1,295	430	69	463	39	211	106	9	137
Minneapolis, Minn	994	269	393	381	12,624	19,398	1,542	6	22
Jersey City, N. J	576	78	11	1,206	316	558	195	49	140
Louisville, Ky	274	13	7	126	95	66	44	21	9

Population of the United States.

(Compiled from the Reports of the Census of 1890.)

WHITE AND NEGRO POPULATION OF THE SOUTH.

GROWTH of the population by decades in the territory now covered by the sixteen Southern States of Alabama, Arkansas, Delaware, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, Missouri, North Carolina, South Carolina, Tennessee, Texas, Virginia, and West Virginia, and the District of Columbia.

YEARS.	White.	Colored.	YEARS.	White.	Colored.	YEARS.	White.	Colored.
1790	1,271,488	689,884	1830	3,660,758	2,187,545	1870	9,466,353	4,538,883
1800	1,702,980	918,336	1840	4,632,530	2,701,901	1880	12,578,253	6,099,253
1810	2,208,785	1,272,119	1850	6,222,418	3,442,238	1890	15,549,358	6,898,806
1820	2,831,560	1,653,240	1860	8,097,462	4,215,614			

The table shows that the whites increased faster than the blacks in the last decade. In 1890 there were in the sixteen Southern States and the District of Columbia 6,898,806 colored inhabitants, and in 1880, 6,099,253. The colored element increased during the decade at the rate of 13.1 per cent. The white population of these States in 1890 numbered 15,549,358, and in 1880, 12,578,253. It increased during the decade at the rate of 23.6 per cent, , or nearly twice as rapidly as the colored element.

DISTRIBUTION OF TOTAL POPULATION IN ACCORDANCE WITH ALTITUDE.

ALTITUDE, FEET.	Population.	ALTITUDE, FEET.	Population.	ALTITUDE, FEET.	Population.	ALTITUDE, FEET.	Population.
0 to 100	10,387,000	1,500 to 2,000	2,354,000	5,000 to 6,000	487,000	9,000 to 10,000	39,000
100 to 500	13,838,000	2,000 to 3,000	1,154,000	6,000 to 7,000	161,000	Above 10,000	10,000
500 to 1,000	23,947,000	3,000 to 4,000	381,000	7,000 to 8,000	94,000		
1,000 to 1,500	9,431,000	4,000 to 5,000	296,000	8,000 to 9,000	43,000		

DISTRIBUTION IN ACCORDANCE WITH TOPOGRAPHIC FEATURES.

REGIONS.	Population.	REGIONS.	Population.	REGIONS.	Population.
Coast Swamps	1,809,000	Lake	3,578,000	Plateau	110,000
Atlantic Plain	8,784,000	Ozark Mountain	1,941,000	Basin	403,000
Piedmont	7,858,000	Alluvial Mississippi R...	885,000	Columbian Mesas	219,000
New England Hills	2,290,000	Prairie	13,048,000	Sierra Nevada	148,000
Appalachian Mountain	2,849,000	Great Plains	737,000	Pacific Valley	435,000
Cumberland-Allegheny	5,749,000	North Rocky Mountains	153,000	Cascade Range	179,000
Interior timbered	11,292,000	South Rocky Mountains	247,000	Coast Ranges	810,000

The American Indian.

(Population in 1890 as Reported by the Census.)

Arizona	16,740	Kansas	1,437	Pueblos	8,278	Utah	2,489
California	15,283	Louisiana	132	New York	28	Washington	10,837
Colorado	1,034	Maine	140	Six Nations	5,304	Wisconsin	8,896
Connecticut	24	Massachusetts	145	North Carolina	231	Wyoming	1,806
Florida	215	Michigan	6,991	Cherokees	2,885	War Department	
Georgia	2	Minnesota	7,065	North Dakota	7,952	Apaches, Mt.	
Idaho	3,909	Mississippi	1,404	Oklahoma	5,689	Vernon Barracks	384
Illinois	1	Missouri	14	Oregon	4,282	Indians in prison	184
Indiana	71	Montana	10,573	South Dakota	19,845		
Indi'n Ter'tory	8,708	Nebraska	3,864	Tennessee	10		
Five Civ. Tribes	66,289	Nevada	4,956	Texas	258	Total	249,273
Iowa	397	New Mexico	20,521				

INDIAN POPULATION IN DETAIL.

The total Indian population of the United States, exclusive of Alaska, but including 32,567 counted in the general census, being the taxed or taxable Indians, numbers 249,273. The following table gives the division of the Indians in detail:

Indians on reservations or at school, under control of the Indian office (not taxed or taxable)	133,382
Indians incidentally under the Indian office, and self-supporting:	
The five civilized tribes, Indians and colored—Cherokees, 29,599; Chickasaws, 7,182; Choctaws, 14,397; Creeks, 14,632; Seminoles, 2,561; total, 68,371. Total Indians, 52,065; total colored Indian citizens and claimants, 14,224; grand total	66,289
Pueblos of New Mexico	8,278
Six Nations, Saint Regis, and other Indians of New York	5,304
Eastern Cherokees of North Carolina	2,885
Indians taxed or taxable, and self-sustaining citizens, counted in the general census (98 per cent not on reservations)	32,567
Indians under control of the War Dep'ment, prisoners of war (Apaches at Mt. Vernon Bar'cks)	384
Indians in State or Territorial prisons	184
Total	249,273

Population of the United States.

(From the United States Census of 1890.)

POPULATION ACCORDING TO CONJUGAL CONDITION—1890.

	Total.	Single.	Married.	Widowed.	Divorced.	Unknown.
MALES	32,067,880	19,945,576	11,205,228	815,437	49,101	52,538
FEMALES	30,554,370	17,183,988	11,126,196	2,154,615	71,895	17,676

POPULATION LIVING IN CITIES AT EACH DECADE.

Census Years.	Population of the United States.	Population Living in Cities.	Inhabitants of Cities in Each 100 of the Total Population.	Census Years.	Population of the United States.	Population Living in Cities.	Inhabitants of Cities in Each 100 of the Total Population.	Census Years.	Population of the United States.	Population Living in Cities.	Inhabitants of Cities in Each 100 of the Total Population.
1790....	3,929,214	131,472	3.35	1830....	12,866,020	1,864,509	6.72	1870....	38,558,371	8,071,875	20.93
1800....	5,308,483	210,873	3.97	1840....	17,069,453	1,453,994	8.52	1880....	50,155,783	11,318,547	22.57
1810....	7,239,881	356,920	4.93	1850....	23,191,876	2,897,586	12.49	1890....	62,622,250	18,235,672	29.12
1820....	9,638,822	475,135	4.93	1860....	31,443,321	5,072,256	16.13				

This shows a steady increase in the growth of the urban population of the United States.

Chinese Registration

UNDER THE EXCLUSION ACT.

THE following were the number of Chinese registered under the Exclusion act prior to May 3, 1894, the last day of registration under the act, as reported by the Commissioner of Internal Revenue:

Districts.	Number.	Districts.	Number.	Districts.	Number.
Alabama	41	Louisiana and Miss.	666	North Carolina	11
Arkansas	87	Maryland, Delaware, District of Columbia.	709	Ohio	212
California and Nevada	67,977	Massachusetts	2,135	Oregon and Washington	10,885
Colorado and Wyoming	1,580	Michigan	123	Pennsylvania	1,874
Connecticut and Rhode Island	570	Minnesota	91	South Carolina	32
Florida	100	Missouri	553	Tennessee	70
Georgia	185	Mont., Idaho, and Utah.	4,669	Texas	1,021
Illinois	1,872	Neb., S. Dak., N. Dak.	407	Virginia	111
Indiana	113	N. Hamp., Vt., Maine.	176	West Virginia	26
Iowa	101	New Jersey	681	Wisconsin	139
Kansas and Oklahoma	121	New Mex. and Arizona.	1,781	Total	105,312
Kentucky	36	New York	6,247		

The total Chinese population by the census of 1890 was 107,485.

State and Territorial Statistics.

States and Territories.	Gross Area in Square Miles.*	Extreme Breadth, Miles.†	Extreme Length, Miles.	Capitals.	States and Territories.	Gross Area in Square Miles.*	Extreme Breadth, Miles.†	Extreme Length, Miles.	Capitals.
Alabama	52,250	200	330	Montgomery	Montana	146,080	580	315	Helena.
Alaska Terr.	577,390	800	1,100	Sitka.	Nebraska	77,510	415	205	Lincoln.
Arizona Terr.	113,020	335	390	Phœnix.	Nevada	110,700	315	485	Carson City.
Arkansas	53,850	275	240	Little Rock.	New Hamp.	9,305	90	185	Concord.
California	158,360	375	770	Sacramento.	New Jersey	7,815	70	160	Trenton.
Colorado	103,925	390	270	Denver.	N. Mexico T.	122,580	350	390	Santa Fé.
Connecticut	4,990	90	75	Hartford.	New York	49,170	320	310	Albany.
Delaware	2,050	35	110	Dover.	N. Carolina	52,250	520	200	Raleigh.
Dist. of Col.	170	9	10	Washington.	N. Dakota	70,795	360	210	Bismarck.
Florida	58,680	400	460	Tallahassee.	Ohio	41,060	220	205	Columbus.
Georgia	59,475	250	315	Atlanta.	Oklahoma T.	§39,030	365	210	Guthrie.
Idaho	84,800	305	490	Boisé City.	Oregon	96,030	375	290	Salem.
Illinois	56,650	205	380	Springfield.	Pennsylvania	45,215	300	180	Harrisburg.
Indiana	36,350	160	265	Indianapolis.	Rhode Island.	1,250	35	50	New. & Prov.
Indian Terr.	31,400	210	210	.....	S. Carolina	30,570	335	215	Columbia.
Iowa	56,025	300	210	Des Moines.	South Dakota.	77,650	380	245	Pierre.
Kansas	82,080	400	200	Topeka.	Tennessee	42,050	430	120	Nashville.
Kentucky	40,400	350	175	Frankfort.	Texas	265,780	760	620	Austin.
Louisiana	48,720	280	275	Baton Rouge	Utah Terr.	84,970	275	345	Salt Lake C'y
Maine	33,040	205	235	Augusta.	Vermont	9,565	90	155	Montpelier.
Maryland	12,210	200	120	Annapolis.	Virginia	42,450	425	205	Richmond.
Massachus'tts	8,315	190	110	Boston.	Washington	‖69,180	340	230	Olympia.
Michigan	58,915	310	400	Lansing.	W. Virginia	24,780	200	225	Charleston.
Minnesota	83,365	350	400	St. Paul.	Wisconsin	56,040	290	300	Madison.
Mississippi	46,810	180	340	Jackson.	Wyoming	97,890	365	275	Cheyenne.
Missouri	69,415	300	280	Jefferson C'y	Total U. S.	3,602,990	2,720	1,600	

* Gross area includes water as well as land surface. These areas are from the U. S. Census Report of 1890.

† Breadth is from east to west. Length is from north to south.

‡ The District of Columbia was originally 100 square miles, but 30 miles were receded to Virginia in 1846.

§ Including the Cherokee Strip and No Man's Land.

‖ Breadth from Quoddy Head, in Maine, to Cape Flattery, in Washington; length from the 49th parallel to Brownsville, on the Rio Grande. This is exclusive of Alaska

Population of Cities of the United States.

ONE HUNDRED PRINCIPAL CITIES IN 1890 IN THE ORDER OF THEIR RANK.

CENSUS OF 1890.

New York City...	{*1,710,715 †1,515,301	Toledo, O.	81,434	Utica, N. Y.	44,007
Chicago, Ill.	1,099,850	Richmond, Va.	81,388	Hoboken, N. J.	43,648
Philadelphia, Pa	*1,046,964	New Haven, Ct	81,298	Savannah, Ga.	43,189
Brooklyn, N. Y.	{†806,343 †853,945	Paterson, N. J.	78,347	Seattle, Wash.	42,837
		Lowell, Mass.	77,696	Peoria, Ill.	41,024
St. Louis, Mo.	451,770	Nashville, Tenn.	76,168	New Bedford, Mass.	40,733
Boston, Mass.	448,477	Scranton, Pa.	75,215	Erie, Pa.	40,634
Baltimore, Md.	434,439	Fall River, Mass.	74,398	Somerville, Mass.	40,152
San Francisco, Cal.	298,997	Cambridge, Mass.	70,028	Harrisburg, Pa.	39,385
Cincinnati, O.	296,908	Atlanta, Ga.	65,533	Kansas City, Kan.	38,316
Cleveland, O.	261,353	Memphis, Tenn.	64,495	Dallas, Tex.	38,067
Buffalo, N. Y.	255,664	Wilmington, Del.	61,431	Sioux City, Ia.	37,806
New Orleans, La.	242,039	Dayton, O.	61,220	Elizabeth, N. J.	37,764
Pittsburgh, Pa.	238,617	Troy, N. Y.	60,056	Wilkesbarre, Pa.	37,718
Washington, D. C.	230,392	Grand Rapids, Mich.	60,278	San Antonio, Tex.	37,673
Detroit, Mich.	205,876	Reading, Pa.	58,661	Covington, Ky.	37,371
Milwaukee, Wis.	204,468	Camden, N. J.	58,313	Portland, Me.	36,425
Newark, N. J.	181,830	Trenton, N. J.	57,458	Tacoma, Wash.	36,006
Minneapolis, Minn.	164,738	Lynn, Mass.	55,727	Holyoke, Mass.	35,637
Jersey City, N. J.	163,003	Lincoln, Neb.	55,154	Fort Wayne, Ind.	35,393
Louisville, Ky.	161,129	Charleston, S. C.	54,955	Binghamton, N. Y.	35,005
Omaha, Neb.	140,452	Hartford, Ct	53,230	Norfolk, Va.	34,871
Rochester, N. Y.	133,896	St. Joseph, Mo.	52,324	Wheeling, W. Va.	34,522
St. Paul, Minn.	133,156	Evansville, Ind.	50,756	Augusta, Ga.	33,300
Kansas City, Mo.	§132,716	Los Angeles, Cal.	50,395	Youngstown, O.	33,220
Providence, R. I.	132,146	Des Moines, Ia.	50,093	Duluth, Minn.	33,115
Denver, Col.	106,713	Bridgeport, Ct.	48,866	Yonkers, N. Y.	32,033
Indianapolis, Ind.	105,436	Oakland, Cal.	48,682	Lancaster, Pa.	32,011
Allegheny, Pa.	105,287	Portland, Ore.	46,385	Springfield, O.	31,885
Albany, N. Y.	94,923	Saginaw, Mich.	46,322	Quincy, Ill.	31,494
Columbus, O.	88,150	Salt Lake City, Utah.	44,843	Mobile, Ala.	31,076
Syracuse, N. Y.	88,143	Lawrence, Mass.	44,654	Topeka, Kan.	31,007
Worcester, Mass.	84,655	Springfield, Mass.	44,179	Elmira, N. Y.	30,893
		Manchester, N. H.	44,126	Salem, Mass.	30,801

* Municipal census of October, 1890; by State census of 1892 the population was 1,801,739. By the municipal census of 1892, Philadelphia had 1,142,653 inhabitants. † Federal census of June, 1890.
‡ Municipal census of November, 1890; by State census of 1892 the population was 957,163.
§ Includes 13,048 population, which by recent decision of Missouri State Supreme Court is now outside the limits of Kansas City.

For population of New York State cities by the State enumeration of 1892, see end of following table. For estimates of present population of principal cities, see table entitled "Statistics of Cities in the United States."

POPULATION OF ALL OTHER PLACES IN THE UNITED STATES HAVING 5,000 POPULATION AND OVER.

Adams, Mass.	9,213	Auburn, Me.	11,250	Brattleboro, Vt.	6,862	Charlotte, N. C.	11,557
Adrian, Mich.	8,756	Auburn, N. Y.	25,858	Brazil, Ind.	5,905	Ch'rl'tt'sville, Va	5,591
Akron, O.	27,601	Augusta, Me.	10,527	Brenham, Tex.	5,209	Chatta'n'ga, Ten.	29,100
Alameda, Cal.	11,165	Aurora, Ill.	19,688	Bridgeton, N. J.	11,424	Cheboygan, Miss.	7,235
Albina, Ore.	5,729	Austin, Tex.	14,575	Bristol, Pa.	6,553	Chelsea, Mass.	27,909
Alexandria, Va.	14,339	Bangor, Me.	19,103	Bristol, Ct.	7,382	Chester, Pa.	20,226
Allentown, Pa.	25,228	Batavia, N. Y.	7,221	Bristol, R. I.	5,478	Cheyenne, Wyo.	11,690
Alliance, O.	7,607	Bath, Me.	8,723	Brockton, Mass.	27,294	Chicopee, Mass.	14,050
Alpena, Mich.	11,283	Baton Rouge, La.	10,478	Brookline, Mass.	12,103	Chillicothe, Mo.	5,717
Alton, Ill.	14,299	Battle Cr'k, Mich.	13,197	Brownsville, Tex.	6,134	Chillicothe, O.	11,288
Altoona, Pa.	30,337	Bay City, Mich.	27,839	Brunswick, Ga.	8,459	Chip'wa Falls Wis	8,670
Americus, Ga.	6,398	Bayonne, N. J.	19,033	Brunswick, Me.	6,012	Circleville, O.	6,556
Amesbury, Mass.	9,798	Beatrice, Neb.	13,836	Bucyrus, O.	5,974	Claremont, N. H.	5,565
Amsterdam, N. Y.	17,336	Beaver Falls, Pa.	9,735	Burlington, Ia.	22,565	Clarksville, Tenn.	7,924
Anderson, Ind.	10,741	Belfast, Me.	5,294	Burlington, N. J.	7,264	Clinton, Ia.	13,619
Annapolis, Md.	7,604	Bellaire, O.	9,934	Burlington, Vt.	14,590	Clinton, Mass.	10,424
Ann Arbor, Mich.	9,431	Belleville, Ill.	15,361	Burrillville, R. I.	5,492	Cohoes, N. Y.	22,509
Anniston, Ala.	9,998	Beloit, Wis.	6,315	Butler, Pa.	8,734	Colchester, Vt.	5,143
Ansonia, Ct.	10,342	Bennington, Vt.	6,391	Butte, Mont.	10,723	Cold Water, Mich	5,247
Appleton, Wis.	11,869	Berkeley, Cal.	5,101	Cairo, Ill.	10,324	College P't, N. Y.	6,127
Arkansas, Kan.	8,347	Bethlehem, Pa.	6,762	Calais, Me.	7,290	Colorado Sp's, Col	11,140
Arlington, Mass.	5,629	Beverly, Mass.	10,821	Canandaigua, N Y	5,868	Columbia, Pa.	10,599
Asheville, N. C.	10,235	Biddeford, Me.	14,443	Canton, Ill.	5,604	Columbia, S. C.	15,353
Ashland, Pa.	7,346	Big Rapids, Mich.	5,303	Canton, O.	26,189	Columbia, Tenn.	5,370
Ashland, Wis.	9,956	Birmingham, Ala.	26,178	Cape Eliz'b'th, Me	5,459	Columbus, Ga.	17,303
Ashtabula, O.	8,338	Blackstone, Mass.	6,138	Carbondale, Pa.	10,833	Columbus, Ind.	6,719
Aspen, Col.	5,108	Bloomington, Ill.	20,484	Carlisle, Pa.	7,620	Concord, N. H.	17,004
Astoria, Ore.	6,184	Boone, Ia.	6,520	Carthage, Mo.	7,981	Connellsville, Pa.	5,629
Atchison, Kan.	13,963	Bowling Gr'n, Ky	7,803	Cedar Rapids, Ia.	18,020	Conshohocken Pa	5,470
Athens, Ga.	8,639	Braddock, Pa.	8,561	Ch'ntbersb'rg, Pa	7,863	Corning, N. Y.	8,550
Atlantic, N. J.	13,055	Bradford, Pa.	10,514	Champaign, Ill.	5,839	Corry, Pa.	5,677
Attleboro, Mass.	7,577	Brainerd, Minn.	5,703	Charleston, W. Va	6,743	Corsicana, Tex.	6,285

POPULATION OF PLACES IN THE UNITED STATES—*Continued.*

Cortland, N. Y.... 8,590
Council Bluffs, Ia.. 21,474
Coventry, R. I.... 5,068
Cranston, R. I.... 8,099
Crawf'dsville, Ind 6,089
Creston, Ia.... 7,200
Cumberland, Md.. 12,729
Cumberland, R. I 8,090
Danbury, Ct.... 16,552
Danvers, Mass.... 7,454
Danville, Ill.... 11,491
Danville, Pa.... 7,998
Danville, Va.... 10,305
Davenport, Ia.... 26,872
Decatur, Ill.... 16,841
Dedham, Mass.... 7,123
Deering, Me.... 5,353
Defiance, O.... 7,694
Delaware, O.... 8,224
Denison, Tex.... 10,958
Derby, Ct.... 5,969
Dixon, Ill.... 5,161
Dover, N. H.... 12,790
Dubuque, Ia.... 30,311
Dunkirk, N. Y.... 9,416
Durham, N. C.... 5,485
East Liverpool, O. 10,956
Easton, Pa.... 14,481
E. Portland, Ore.. 10,532
E. Providence, R I 8,422
E. St. Louis, Ill.. 15,169
Eau Claire, Wis.. 17,415
Edgewater, N. Y.. 14,265
Elgin, Ill.... 17,823
Elkhart, Ind.... 11,360
El Paso, Tex.... 10,338
Elyria, O.... 6,611
Emporia, Kan.... 7,551
Enfield, Ct.... 7,199
Escanaba, Mich... 6,808
Everett, Mass.... 11,068
Fargo, N. D.... 5,664
Faribault, Minn... 6,520
Findlay, O.... 18,553
Fitchburg, Mass.. 22,037
Flint, Mich.... 9,803
Florence, Ala.... 6,012
Flushing, N. Y.... 8,436
Fond du Lac, Wis.. 12,024
Fort Madison, Ia.. 7,901
Fort Scott, Kan... 11,946
Fort Smith, Ark... 11,311
Fort Worth, Tex.. 23,076
Fostoria, O.... 7,070
Fram'gh'm, Mass 9,239
Frankfort, Ind.... 9,181
Franklin, Pa.... 6,221
Frederick, Md.... 8,193
Freeport, Ill.... 10,189
Fremont, Neb.... 6,747
Fremont, O.... 7,141
Fresno, Cal.... 10,818
Gainesville, Tex... 6,594
Galena, Ill.... 5,635
Galesburg, Ill.... 15,264
Gallon, O.... 6,326
Galveston, Tex.... 29,084
Gardiner, Me.... 5,491
Gardner, Mass.... 8,424
Geneva, N. Y.... 7,557
Glens Falls, N. Y.. 9,509
Gloucester, Mass.. 24,651
Gloucester, N. J.... 6,564
Gloversville, N. Y. 13,864
Goshen, Ind.... 6,033
Grafton, Mass.... 5,092
Grd. Haven, Mich 5,023
Grand Island, Neb 7,536
Green Bay, Wis.... 9,069
Greenbush, N. Y.. 7,301
Greenfield, Mass.. 5,252
Greenville, Miss... 6,658
Greenville, O.... 5,473
Greenville, S. C.... 8,607
Greenwich, Ct.... 10,131
Groton, Ct.... 5,539
Hackensack, N. J 6,004
Hagerstown, Md.. 10,118
Hamilton, O.... 17,565
Hammond, Ind.... 5,428
Hannibal, Mo.... 12,857
Harrison, N. J.... 8,338
Hastings, Neb.... 13,584
Haverhill, Mass... 27,412
Haverstraw, N. Y 5,070
Hazelton, Pa.... 11,872
Helena, Ark.... 5,189
Helena, Mont.... 13,834
Henderson, Ky.... 8,335
Highlands, Col.... 5,161
Homestead, Pa.... 7,911
Hoosick Falls, N. Y 7,014
Hopkinsville, Ky.. 5,833
Hornellsville, N. Y 10,996
Hot Springs, Ark.. 8,086
Houston, Tex.... 27,557
Hudson, N. Y.... 9,970
Huntingdon, Pa... 5,729
Huntington, Ind.. 7,328
Huntington, W Va 10,108
Huntsville, Ala.... 7,995
Hutchinson, Kan.. 8,409
Hyde Park, Mass.. 10,193
Independence, Mo 6,380
Iowa City, Ia.... 7,016
Iron M'tain, Mich 8,599
Ironton, O.... 10,939
Ironwood, Mich.... 7,745
Ishpeming, Mich.. 11,197
Ithaca, N. Y.... 11,079
Jackson, Mich.... 20,798
Jackson, Miss.... 5,920
Jackson, Tenn.... 10,039
Jacksonville, Fla.. 17,201
Jacksonville, Ill... 12,935
Jamaica, N. Y.... 5,361
Jamestown, N. Y.. 16,038
Janesville, Wis.... 10,836
JeffersonCity, Mo.. 6,742
Jeffersonville, Ind 10,666
Johnston, R. I.... 9,778
Johnstown, Pa.... 21,805
Johnstown, N. Y.... 7,768
Joliet, Ill.... 23,264
Joplin, Mo.... 9,943
Kalamazoo, Mich 17,853
Kankakee, Ill.... 9,025
Kearney, Neb.... 8,074
Keene, N. H.... 7,446
Kenosha, Wis.... 6,532
Kenton, O.... 5,557
Keokuk, Ia.... 14,231
Key West, Fla.... 18,080
Killingly, Ct.... 7,027
Kingston, N. Y.... 21,261
Knoxville, Tenn.. 22,535
Kokomo, Ind.... 8,261
Laconia, N. H.... 6,143
La Crosse, Wis.... 25,090
Lafayette, Ind.... 16,243
Lancaster, O.... 7,555
Lansing, Mich.... 13,102
Lansingb'h, N. Y.. 10,550
Laporte, Ind.... 7,126
Laramie, Wyo.... 6,388
Laredo, Tex.... 11,319
La Salle, Ill.... 9,855
Lawrence, Kan.... 9,997
Leadville, Col.... 10,384
Leavenw'th, Kan 19,768
Lebanon, Pa.... 14,664
Leominster, Mass 7,289
Lewiston, Me.... 21,701
Lexington, Ky.... 21,567
Lima, O.... 15,981
Lincoln, Ill.... 6,725
Lincoln, R. I.... 20,355
Litchfield, Ill.... 5,811
Little Falls, N. Y.. 8,783
Little Rock, Ark.. 25,874
Lockhaven, Pa.... 7,358
Lockport, N. Y.... 16,038
Logansport, Ind... 13,328
LongBranch, N. J.. 2,231
L'g IslandC., N. Y. 30,506
Louisiana, Mo.... 5,498
Ludington, Mich.. 7,517
Lynchburg, Va.... 19,709
Lyons, Ia.... 5,799
Macon, Ga.... 22,746
Madison, Ind.... 8,936
Madison, Wis.... 13,426
Mahanoy, Pa.... 11,286
Malden, Mass.... 23,031
Malone, N. Y.... 4,986
Manchester, Ct.... 8,222
Manchester, Va.. 9,246
Manistee, Mich.. 12,812
Manitowoc, Wis.. 7,710
Mankato, Minn.. 8,838
Mansfield, O.... 13,473
Marblehead, Mass 8,202
Marietta, O.... 8,273
Marinette, Wis.... 11,523
Marion, Ind.... 8,769
Marion, O.... 8,327
Marlboro, Mass.. 13,805
Marquette, Mich.. 9,093
Marshall, Ia.... 8,914
Marshall, Tex.... 7,207
Martinsb'g, W Va 7,226
Martin's Ferry, O 6,250
Massillon, O.... 10,092
Mattoon, Ill.... 6,833
Maysville, Ky.... 5,358
Meadville, Pa.... 9,529
Medford, Mass.... 11,079
Melrose, Mass.... 8,519
Menominee, Mich 10,630
Menominie, Wis. 5,491
Meriden, Ct.... 21,652
Meridan, Miss.... 10,624
Merrill, Wis.... 6,809
Michig'nCity, Ind 10,776
Middleboro, Mass 6,065
Middletown, Ct.... 9,013
Middletown, N. Y 11,977
Middletown, O.... 7,681
Middletown, Pa.. 5,080
Milford, Mass.... 8,780
Millville, N. J.... 10,002
Milton, Pa.... 5,317
Moberly, Mo.... 8,215
Moline, Ill.... 12,000
Monmouth, Ill.... 5,936
Monroe, Mich.... 5,258
Montgomery, Ala 21,883
Morristown, N. J.. 8,156
Mount Carmel, Pa 8,254
Mount Vernon, O 6,027
Mt. Vernon, N. Y 10,830
Muncie, Ind.... 11,345
Muscatine, Ia.... 11,454
Muskegon, Mich.. 22,702
Nanticoke, Pa.... 10,044
Nashua, N. H.... 19,311
Natchez, Miss.... 10,101
Natick, Mass.... 9,118
Naugatuck, Ct.... 6,218
Nebraska C., Neb. 11,494
Neenah, Wis.... 5,083
Negaunee, Mich... 6,078
Nevada, Mo.... 7,262
New Albany, Ind.. 21,059
Newark, O.... 14,270
Newbern, N. C.... 7,843
New Brighton, Pa 5,616
N. Brighton, N. Y 16,423
New Britain, Ct.... 16,519
N. Brunsw'k, N. J 18,603
Newburgh, N. Y.. 23,087
Newb'ryp't, Mass 13,947
Newcastle, Pa.... 11,600
New London, Ct.... 18,757
Newport, Ky.... 24,918
Newport, R. I.... 19,457
N. Rochelle, N. Y.. 8,217
Newton, Kan.... 5,605
Newton, Mass.... 24,379
Niagara F'ls, N. Y 5,502
Norristown, Pa... 19,791
N. Adams, Mass... 16,074
Nort'm'ton, Mass 14,990
N. Attleb'ro, Mass 6,737
Norwalk, O.... 7,195
Norwalk, Ct.... 17,747
Norwich, Ct.... 16,156
Norwich, N. Y.... 5,212
Oconto, Wis.... 5,219
Ogden, Utah.... 14,889
Ogdensburgh, N Y 11,662
Oil City, Pa.... 10,932
Oldtown, Me.... 5,312
Olean, N. Y.... 7,358
Oneida, N. Y.... 6,083
Oneonta, N. Y.... 6,272
Orange, N. J.... 18,844
Oshkosh, Wis.... 22,836
Oskaloosa, Ia.... 6,558
Oswego, N. Y.... 21,842
Ottawa, Ill.... 9,985
Ottawa, Kan.... 6,248
Ottumwa, Ia.... 14,001
Owensboro, Ky.... 9,837
Owosso, Mich.... 6,564
Paducah, Ky.... 12,797
Palestine, Tex.... 5,838
Palmer, Mass.... 6,520
Pana, Ill.... 5,077
Paris, Tex.... 8,254
Parkersb'g, W Va 8,408
Parsons, Kan.... 6,736
Passaic, N. J.... 13,028
Pawtucket, R. I.. 27,633
Peabody, Mass.... 10,158
Peekskill, N. Y.... 9,676
Pekin, Ill.... 6,347
Pensacola, Fla.... 11,750
Perth Amboy, NJ 9,512
Peru, Ill.... 5,550
Peru, Ind.... 7,028
Petersburg, Va.... 22,680
Phillipsburg, N J 8,684
Phœnixville, Pa.. 8,514
Pine Bluff, Ark.. 9,952
Piqua, O.... 9,090
Pittsburg, Kan.... 6,697
Pittsfield, Mass.. 17,281
Pittston, Pa.... 10,302
Plainfield, N. J.... 11,267
Plattsburg, N. Y.. 7,010
Plattsmouth, Neb 8,392
Plymouth, Mass.. 7,314
Plymouth, Pa.... 8,344
Pontiac, Mich.... 6,200
Portage, Wis.... 5,143
Port Chester, NY 5,274
Port Huron, Mich 13,543
Port Jervis, N. Y 9,327
P't Richm'd, N Y 6,290
Portsmouth, N. H 9,827
Portsmouth, O.... 12,394
Portsmouth, Va... 13,268
Pottstown, Pa.... 13,285
Pottsville, Pa.... 14,117
Poughk'psie, N Y 22,206
Provo, Utah.... 5,159
Pueblo, Col.... 24,558
Putnam, Ct.... 6,512
Quincy, Mass.... 16,723
Racine, Wis.... 21,014
Raleigh, N. C.... 12,678
Red Wing, Minn.. 6,294
Revere, Mass.... 5,668
Richmond, Ind.... 16,608
Richmond, Ky.... 5,073
Roanoake, Va.... 16,159
Rochester, Minn.. 5,321
Rochester, N. H.... 7,396
Rockford, Ill.... 23,584
Rock Island, Ill.... 13,634
Rockland, Me.... 8,174

POPULATION OF PLACES IN THE UNITED STATES—Continued.

Rockland, Mass	5,213	Sing Sing, N. Y	9,359	Thompson, Ct	5,580
Rome, Ga	6,957	Sioux Falls, S. D	10,177	Tiffin, O	10,801
Rome, N. Y	14,991	Skowhegan, Me	5,068	Titusville, Pa	8,073
Rutland, Vt	11,760	Somersworth, N. H	6,207	Tonawanda, N. Y	7,145
Saco, Me	6,075	South Bend, Ind	21,819	Torrington, Ct	6,046
Sacramento, Cal	26,386	South Bethlehem, Pa	10,302	Trenton, Mo	5,039
St. Albans, Vt	7,771	Southbridge, Mass	5,848	Trinidad, Col	5,523
St. Charles, Mo	6,161	Southington, Ct	5,501	Tucson, Ariz	5,150
St. Cloud, Minn	7,686	South Kingstown, R. I	6,231	Tyler, Tex	6,908
St. Johnsbury, Vt	6,567	South Omaha, Neb	8,062	Union, N. J	10,643
Salem, N. J	5,516	Spartansburg, S. C	5,544	Uniontown, Pa	6,359
Salem, O	5,780	Spencer, Mass	8,747	Urbana, O	6,510
Salina, Kan	6,143	Spokane, Wash	19,922	Vallejo, Cal	6,343
San Diego, Cal	16,159	Springfield, Ill	24,963	Valparaiso, Ind	5,090
Sandusky, O	18,471	Springfield, Mo	21,850	Van Wert, O	5,512
San Jose, Cal	18,060	Stamford, Ct	15,700	Vernon, Ct	8,808
Santa Barbara, Cal	5,864	Staunton, Va	6,975	Vicksburg, Miss	13,373
Santa Cruz, Cal	5,596	Steelton, Pa	9,250	Vincennes, Ind	8,853
Santa Fe, N. M	6,185	Sterling, Ill	5,924	Virginia City, Nev	8,511
Santa Rosa, Cal	5,220	Steubenville, O	13,394	Wabash, Ind	5,105
Saratoga Springs, N. Y	11,375	Stevens Point, Wis	7,896	Waco, Tex	14,445
S. Ste. Marie, Mich	5,760	Stillwater, Minn	11,260	Wakefield, Mass	6,982
Schnectady, N. Y	19,902	Stockton, Cal	14,424	Wallingford, Ct	6,584
Sedalia, Mo	14,068	Stoneham, Mass	6,155	Waltham, Mass	18,707
Selma, Ala	7,632	Stonington, Ct	7,154	Ware, Mass	7,329
Seneca Falls, N. Y	6,116	Streator, Ill	11,414	Warren, O	5,973
Seymour, Ind	5,337	Sunbury, Pa	5,930	Warwick, R. I	17,761
Shamokin, Pa	14,403	Superior, Wis	11,983	Washington, Pa	7,083
Sharon, Pa	7,459	Tamaqua, Pa	6,054	Washington, Ind	6,064
Sheboygan, Wis	16,359	Tampa, Fla	5,532	Washington, O	5,742
Shelbyville, Ind	5,451	Taunton, Mass	25,448	Waterbury, Ct	28,646
Shenandoah, Pa	15,944	Terre Haute, Ind	30,217	Waterloo, Ia	6,674
Sherman, Tex	7,335	Thomasville, Ga	5,514	Watertown, N. Y	14,725
Shreveport, La	11,979				

Watertown, Wis	8,755	Wellsville, O	5,247	Whitehall, N. Y	5,597
Watertown, Mass	7,073	West Bay City, Mich	12,981	White Plains, N. Y	6,522
Waterville, Me	7,107	Westborough, Mass	5,195	Wichita, Kan	23,853
Waukegan, Ill	4,915	West Chester, Pa	6,632	Williamsport, Pa	27,132
Waukesha, Wis	6,321	Westerly, R. I	6,613	Wilmington, N. C	20,056
Wausau, Wis	9,253	Weymouth, Mass	5,043	Winchester, Va	5,196
Webb, Mo	7,031	Wheeling, W. Va	38,878	Winfield, Kan	5,184
Webster, Mass	5,247	Whitehall, Mich	5,105	Winona, Minn	18,208
Wellsville, O	5,247	Whitewater, Wis	5,105	Winston, N. C	8,018
West Bay City, Mich	12,981	Wichita, Kan	23,853	Woburn, Mass	13,499
Westborough, Mass	5,195	Williamsport, Pa	27,132	Woonsocket, R. I	20,830
West Chester, Pa	6,632	Wilmington, N. C	20,056	Wooster, O	5,901
Westerly, R. I	6,613	Winchester, Va	5,196	Xenia, O	7,301
Weymouth, Mass	5,043	Winchester, Ct	6,183	York, Pa	20,793
Wheeling, W. Va	38,878	Winfield, Kan	5,184	Ypsilanti, Mich	6,129
Whitehall, Mich	5,105	Winona, Minn	18,208	Zanesville, O	21,009
Whitewater, Wis	5,105	Winston, N. C	8,018		

There are according to the census of 1890, in the United States 3,715 cities and villages having over 1,000 inhabitants each. There are 7 having 400,000 inhabitants, and over 21 having 100,000 and under 400,000; 30 having 50,000 and under 100,000; 66 having 25,000 and under 50,000; 92 having 15,000 and under 25,000; 138 having 10,000 and under 15,000, and 94 having 8,000 and under 10,000.

POPULATION OF THE STATE OF NEW YORK.

BY COUNTIES, ACCORDING TO THE STATE ENUMERATION MADE IN 1892.

Counties.	Total Inhabitants.	Total Citizens.	Total Aliens.	Counties.	Total Inhabitants.	Total Citizens.	Total Aliens.
Albany	167,289	156,748	10,541	Onondaga	150,808	142,058	8,750
Allegany	43,121	42,644	487	Ontario	48,718	46,974	1,744
Broome	62,793	61,591	1,202	Orange	97,760	93,271	4,489
Cattaraugus	61,774	59,700	2,074	Orleans	30,762	28,732	2,030
Cayuga	62,816	60,579	2,237	Oswego	70,970	69,023	1,947
Chautauqua	78,900	73,884	5,016	Otsego	50,361	49,882	499
Chemung	47,223	45,845	1,378	Putnam	14,230	13,325	905
Chenango	37,602	37,121	481	Queens	141,805	123,974	17,831
Clinton	46,601	44,518	2,083	Rensselaer	128,923	121,679	7,244
Columbia	45,205	43,990	1,215	Richmond	53,452	46,592	6,860
Cortland	28,271	27,955	316	Rockland	33,726	31,325	2,401
Delaware	45,488	44,985	503	St. Lawrence	86,254	80,679	5,575
Dutchess	78,342	75,078	3,264	Saratoga	57,201	54,909	2,292
Erie	347,328	304,713	42,615	Schenectady	34,194	31,630	2,564
Essex	33,110	32,092	1,018	Schoharie	28,815	28,668	147
Franklin	39,817	37,025	2,792	Schuyler	16,861	16,326	535
Fulton	38,478	37,285	1,193	Seneca	26,542	25,928	614
Genesee	33,436	32,328	1,108	Steuben	82,468	81,400	1,068
Greene	31,141	30,843	298	Suffolk	63,579	58,879	4,700
Hamilton	5,216	4,784	432	Sullivan	31,880	31,458	422
Herkimer	47,491	45,769	1,722	Tioga	29,675	29,365	310
Jefferson	70,358	66,245	4,113	Tompkins	33,612	33,159	453
Kings	995,276	868,953	126,293	Ulster	87,652	85,392	2,260
Lewis	30,248	29,414	834	Warren	28,618	28,157	461
Livingston	37,010	35,448	1,562	Washington	46,458	45,144	1,314
Madison	42,206	41,674	532	Wayne	48,262	46,538	1,724
Monroe	200,056	181,230	18,826	Westchester	145,106	129,294	15,882
Montgomery	46,081	43,831	2,250	Wyoming	31,218	30,253	965
New York	1,801,739	1,423,984	377,755	Yates	20,801	20,316	485
Niagara	64,378	59,161	5,217				
Oneida	123,736	117,205	6,551	Total	6,513,344	5,790,865	722,479

POPULATION OF NEW YORK CITIES, 1892.

Albany	97,120	Elmira	29,911	Lansingburg*	11,048
Amsterdam	18,542	Fishkill*	11,726	Lockport	16,088
Auburn	24,737	Flushing*	20,816	Long Island City	35,745
Batavia*	9,818	Gloversville	14,694	Middletown	11,612
Binghampton	34,514	Hornellsville	11,898	Newburg	24,536
Brooklyn	857,163	Hudson	9,632	New York	1,801,739
Buffalo	276,796	Ithaca	13,460	Ogdensburgh	11,356
Cohoes	25,021	Jamestown	18,497	Oswego	21,969
Corning	10,025	Kingston	21,495	Poughkeepsie	23,196
Dunkirk	10,040				

Rochester	144,834		
Rome	13,638		
Saratoga Springs*	12,442		
Schenectady	22,858		
Syracuse	91,944		
Troy	64,980		
Utica	46,608		
Watertown	16,982		
Yonkers	31,419		

* Incorporated villages.

Statistics of Cities in the United States.

THE statistics in the following table were furnished to THE WORLD ALMANAC by the Mayors of the respective cities. Cities omitted from this list failed to report in time for this edition of THE ALMANAC. See page 17.

CITIES.	Area in Square Miles.	Estimated Population Jan. 1, 1895.	Net Public Debt.	Assessed Valuation of all Taxable Property.	Per cent of Actual Value.*	Tax Rate†	Mayors.	Terms Expire.
Albany, N.Y. (*a*)	9	100,000	$3,202,865	$64,717,210	100	$1.80	*Oren E. Wilson*	May 6,1896
Allegheny, Pa.	7½	115,000	2,444,500	80,000,000	90	1.30	W. M. Kennedy	Apr. 1,1896
Atlanta, Ga.	9½	100,000	2,966,000	54,000,000	50	1.50	*Porter King*	Jan. 1,1897
Baltimore, Md.	31½	512,358	34,100,475	300,000,000	75	1.70	*Ferd. C. Latrobe*	Nov. 15,1895
Bay City, Mich.	21	31,000	535,000	10,989,968	75	1.90	*Geo. D. Jackson*	Apr. 1,1895
Binghamton, N.Y. (*a*)	10	40,000	236,500	19,152,208	..	1.54	George E. Green	Feb. 27,1895
Birmingham, Ala.	8½	35,000	1,610,000	16,000,000	40	.50	*Robert Warnock*	Dec. 1,1895
Boston, Mass. (*a*)	37	500,000	35,017,910	924,093,752	100	1.28	*Nathan Matthews, Jr.*	Jan. 1,1895
Bridgeport, Ct.	14½	58,000	1,445,942	54,299,107	100	1.10	*Walter B. Bostwick*	Apr. 8,1895
Brooklyn, N.Y. (*d*)	70	1,053,396	49,734,000	549,146,112	70	2.62	Charles A. Schieren	Dec. 31,1895
Burlington, Ia.	10	30,000	298,000	5,200,000	30	..	Eugene Buttles	Apr. 1,1896
Cambridge, Mass.	6¾	85,000	1,583,184	77,535,620	100	1.58	WM. A. BANCROFT.	Jan. 1,1895
Camden, N. J.	5½	60,000	1,265,350	25,862,249	100	1.90	J. L. Westcott	May 1,1895
Charleston, S. C.	5½	63,500	*a* 3,880,900	23,800,000	66	2.10	*John F. Ficken*	Dec. 10,1895
Chattanooga, Tenn.	4¾	42,000	663,778	16,350,000	55	1.25	*George W. Ochs*	Oct. 15,1895
Chelsea, Mass.	2¼	35,000	1,164,994	23,165,164	100	1.94	George H. Carter	Jan. 7,1895
Chicago, Ill.	189	1,700,000	17,722,950	247,425,442	(*c*)	4.76	*John P. Hopkins*	Apr. —,1895
Cincinnati, O.	24¼	*a* 340,000	26,240,197	188,751,350	58	2.70	John A. Caldwell	Apr. 15,1897
Cleveland, O.	32½	350,000	6,111,499	128,745,710	60	2.81	*Robert Blee*	Apr. 15,1895
Columbus, O.	16¾	115,000	6,796,000	59,400,205	50	2.90	*George J. Karb*	Apr. 15,1895
Council Bluffs, Ia.	17½	35,000	733,000	5,300,000	33	6.00	J. H. Cleaver	Mar. 21,1896
Covington, Ky. (*a*)	2½	40,000	2,249,300	*19,000,000	100	2.07	*Joseph L. Rhinock*	Jan. —,1897
Dallas, Tex.	9	65,000	2,014,500	21,000,000	50	1.45	*Bryan T. Barry*	Apr. 16,1895
Davenport, Ia.	8	35,000	275,000	10,000,000	33½	1.75	*Henry Vollmer*	Apr. 6,1895
Dayton, O.	15	85,000	2,499,000	40,670,750	40	2.60	*C. G. McMillen*	Apr. 4,1896
Denver, Col.	43 4-5	150,000	2,053,000	69,512,000	25	1.10	Marion D. Van Horn	Apr. 12,1895
Des Moines, Ia.	54	90,000	863,840	16,284,162	33½	..	Isaac L. Hillis	Apr. 18,1896
Detroit, Mich.	29	300,000	2,177,433	209,151,220	70	1.57	H. S. Pingree	Jan. 1,1896
Dubuque, Ia.	16	40,000	952,526	20,380,000	80	1.10	*Peter Olinger*	Apr. 5,1895
Duluth, Minn.	62	65,000	1,863,250	40,367,102	40	2.50	Ray T. Lewis	Mar. 4,1896
Elizabeth, N. J.	9	40,000	*a* 3,591,880	16,208,850	70	2.98	John C. Rankin, Jr.	June 30,1896
Elmira, N. Y.	7 2-5	35,000	585,000	15,811,845	50	1.72	*Frederick Collin*	Mar. 11,1896
Erie, Pa.	7	50,000	901,200	16,184,512	50	1.50	Walter Scott	Apr. 1,1896
Fall River, Mass. (*a*)	41	90,000	2,550,494	60,584,005	90	1.74	*John W. Coughlin*	Jan. 1,1896
Fort Wayne, Ind.	5	45,000	697,800	21,837,850	73	1.10	C. B. Oakley	May 1,1896
Grand Rapids, Mich.	17¼	85,000	1,997,100	24,700,000	25	2.93	Ernest A. Fisher	May 1,1895
Harrisburg, Pa.	9	50,000	1,005,000	23,500,000	100	1.50	*Maurice C. Eby*	Apr. —,1896
Hartford, Ct.	17	60,000	1,900,437	49,566,010	60	..	L. Brainard	Apr. 7,1896
Haverhill, Mass.	24	30,000	1,074,739	20,436,305	75	1.78	Oliver Taylor	Jan. 7,1895
Hoboken, N. J.	1½	53,000	1,036,000	23,570,660	70	2.34	*Lawrence Fagan*	May 6,1895
Holyoke, Mass.	6	40,000	950,278	26,754,765	60	1.50	M. L. Whitcomb	Jan. —,1895
Indianapolis, Ind.	20	120,000	1,884,500	103,000,000	75	.60	Caleb S. Denny	Oct. 12,1895
Jacksonville, Fla.	83-5	27,500	1,000,000	13,011,290	75	1.18	*Duncan U. Fletcher*	May 28,1895
Jersey City, N. J. (*a*)	12½	..	16,700,000	85,000,000	70	2.84	Peter F. Wanser	May 1,1897
Kansas City, Mo.	13 1-5	150,000	864,132	58,967,300	40	1.15	Webster Davis	Apr. 20,1896
La Crosse, Wis.	9	32,000	395,717	12,227,822	66	2.00	D. F. POWELL	Apr. 9,1895
Lawrence, Mass.	7	50,000	1,302,521	33,436,593	80	1.60	*Charles G. Rutter*	Jan. 7,1895
Lincoln, Neb.	12	65,000	1,500,000	6,000,000	12½	3.30	A. H. WEIR	Apr. 1,1895
Little Rock, Ark.	8	40,000	224,136	11,000,000	33	.60	*M. G. Hall*	Apr. 1,1895
Long Island City, N.Y.	7½	50,000	2,767,000	17,000,000	30	..	*H. S. Sanford*	Dec. 31,1895
Los Angeles, Cal.	29	85,000	1,279,200	47,396,165	40	1.20	*Thomas E. Rowan*	Jan. 1,1895
Louisville, Ky.	14½	190,000	8,818,000	91,050,000	75	1.88	*Henry S. Tyler*	Nov. 15,1897
Lowell, Mass.	12½	90,700	3,064,276	69,084,241	..	1.74	J. P. Pickman	Jan. 7 1895
Lynn, Mass.	11½	64,700	2,794,756	49,453,671	80	1.72	Charles E. Harwood	Jan. 7,1895
Manchester, N. H.	33	51,000	1,165,000	28,391,710	70	1.78	*E. J. Knowlton*	Jan. 1,1895
Memphis, Tenn	4	75,000	3,100,800	35,494,677	60	1.70	*W. L. Clapp*	Jan. 4,1898
Milwaukee, Wis.	21	275,000	4,912,750	142,926,395	50	2.25	John C. Koch	Apr. 16,1896
Minneapolis, Minn.	55½	210,000	6,637,572	135,661,324	40	*a*2.00	Robert Pratt	Jan. 1,1897
Nashville, Tenn.	11	90,000	3,057,000	37,520,500	60	1 50	*George B. Guild*	Oct. 15,1895
Newark, N. J.	18	220,000	12,273,310	128,225,032	70	1.96	Julius A. Lebkucher	May 4,1896
New Bedford, Mass.	17½	55,000	1,021,116	‡51,434,925	..	1.56	S. A. Brownell	Jan. 1,1895
N. Brunswick, N. J. (*a*)	5	20,000	1,237,245	10,200,000	70	2.48	*James H. Van Cleef*	May 6,1895
New Haven, Ct. (*a*)	8½	94,500	918,524	54,344,500	60	1.95	*Joseph B. Sargent*	Jan. 1,1895
New Orleans, La. (*a*)	60	255,000	15,871,047	136,977,107	100	2.00	*John Fitzpatrick*	Apr. 24,1896
Newport, R. I.	8	21,000	387,792	34,702,650	100	1.0(	John Waters	Jan. 6,1896
Newton, Mass.	20	28,300	2,716,001	44,000,185	100	1.46	John A. Fenno	Jan. 7,1895

Democrats in *italics*, Republicans in Roman, Citizens, Populist, Independent, or non-Political in SMALL CAPS.

* This is the percentage of assessment upon actual valuation. † Tax on each $100 of assessed valuation. ‡ Actual cash value. (*a*) Report of December, 1893. (*b*) On realty only. (*c*) About 16 per cent. (*d*) Figures given at Brooklyn include Flatbush, New Utrecht and Gravesend.

STATISTICS OF CITIES IN THE UNITED STATES—*Continued.*

Cities.	Area in Square Miles.	Estimated Population Jan. 1, 1896.	Net Public Debt.	Assessed Valuation of all Taxable Property.	Per cent of Actual Value.*	Tax Rate†	Mayors.	Terms Expire.
New York City (*e*)	.....	.....	105,949,466	$1,613,057,735	.....	.....	William L. Strong	Jan. 1,1898
Omaha, Neb.	24½	160,000	$3,011,100	19,926,780	10	$4.40	George P. Bemis	Jan. 7,1896
Peoria, Ill.	5½	60,000	578,500	9,000,000	15	6.21	Philo B. Miles	May 1,1895
Petersburg, Va.	3	25,000	1,303,100	10,199,430	..	1.50	*Charles F. Collier*	July 1,1896
Philadelphia, Pa.	129½	1,200,000	52,758,845	769,830,542	75	1.85	Edwin S. Stuart	Apr. 1,1895
Pittsburgh, Pa.	27 3-5	265,000	8,483,994	275,850,166	80	1.30	*Bernard McKenna*	Apr. 6,1896
Portland, Me.	3	42,000	1,346,798	36,547,260	80	2.00	James P. Baxter	Mar. 4,1895
Portland, Ore.	60	80,000	4,331,500	54,333,000	633⅓	...	George P. Frank	July 1,1896
Poughkeepsie, N. Y. (*a*	2¾	23,000	1,771,000	12,623,135	66	2.50	*Wm. M. Ketcham*	Jan. 1,1895
Providence, R. I.	16¾	155,000	12,409,430	167,364,300	100	1.60	Frank F. Olney	Jan. 7,1895
Quincy, Ill.	6¼	35,000	1,482,200	(*a*) 5,383,112	25	6.88	John P. Mikesell	May, 1896
Reading, Pa. (*a*)	7	(*a* 80,000	(*a* 1,111,500	(*a*) 41,000,000	66	1.30	Wm. F. Shanaman	Apr. 6,1896
Richmond, Va.	5½	100,000	7,063,641	62,576,306	100	1.80	*Richard M. Taylor*	June 30,1896
Rochester, N. Y.	16 3-5	160,000	8,371,000	105,000,000	100	1.67	George W. Aldridge	Dec. 31,1895
Rockford, Ill.	8¼	35,000	309,600	6,531,265	20	4.69	Amasa Hutchins	May 1,1895
Sacramento, Cal.	4	35,000	981,000	15,000,000	65	1.90	B. U. Steinman	Jan. 1,1896
Saginaw, Mich.	12	50,000	1,144,000	17,466,887	75	2.70	*William B. Mershon*	Apr. 16,1896
Salem, Mass. (*a*)	7	32,000	901,475	26,901,956	..	1.73	James Turner	Jan. 1,1895
San Diego, Cal.	75	18,000	330,000	14,483,464	50	1.00	Wm. H. Carlson	May 6,1895
San Francisco, Cal. (*a*)	42 1-5	350,000	617,914	342,643,179	60	1.61	Adolph Sutro	Dec. 31,1896
Savannah, Ga.	5	62,107	3,494,400	33,238,983	100	1.50	*John J. McDonough*	Feb. 1,1895
Schenectady, N. Y.	4 4-5	27,000	396,000	9,377,699	100	1.69	Jacob W. Clute	Apr. 10,1895
Scranton, Pa.	19½	103,000	428,232	19,291,124	33	3.00	Wm. L. Connell	Apr. 6,1896
Sioux City, Ia.	38	40,000	841,000	17,500,000	33	2.50	C. W. Fletcher	Mar. 21,1896
Somerville, Mass.	4 1-6	51,000	1,279,500	44,142,900	100	1.57	Wm. H. Hodgkins	Jan. 6,1895
Springfield, Ill.	5½	30,000	902,350	5,837,495	20	6.25	*Frank Kramer*	May 1,1895
Springfield, Mass.	37	52,000	1,554,601	56,449,425	100	1.20	E. P. Kendrick	Jan. 7,1895
Springfield, O.	11¼	36,000	954,885	17,100,000	60	2.10	*James Johnson, Jr.*	Apr. 12,1895
St. Joseph, Mo. (*a*)	7	58,000	1,450,700	24,909,063	33	1.55	Wm. R. Shepard	Apr. 16,1896
St. Louis, Mo.	61½	600,000	21,196,712	310,341,850	66	1.40	Cyrus P. Walbridge	Apr. 11,1897
St. Paul, Minn.	55 2-3	170,000	8,442,100	124,408,250	60	2.00	*Robert A. Smith*	June 2,1896
Syracuse, N. Y.	15¾	105,000	4,937,500	48,000,000	60	1.82	Jacob Amos	Feb. 20,1896
Tacoma, Wash.	30	56,000	3,233,326	26,458,012	40	1.40	Edward S. Orr	Apr. 21,1896
Taunton, Mass.	42	28,000	798,751	18,987,964	90	1.76	Willis K. Hodgman	Jan. 7,1895
Toledo, O.	28⅛	110,000	4,768,275	44,883,440	60	2.86	Guy G. Major	Apr. 15,1895
Topeka, Kan.	8	40,000	337,000	9,534,562	25	4.00	T. W. Harrison	May 1,1895
Troy, N. Y.	15	64,000	1,052,493	46,986,988	100	1.46	*Francis J. Molloy*	Dec. 31,1895
Utica, N. Y. (*a*)	10	50,000	37,500	19,175,832	60	1.68	*John J. Gibson*	Dec. 31,1895
Washington, D. C.	60¼	280,000	19,138,238	203,505,092	40	1.50	*John W. Ross* (*c*)	(*See below*)
Wilkesbarre, Pa.	4 1-7	45,000	256,396	5,749,581	17	5.10	Francis M. Nichols	Apr. 1,1895
Williamsport, Pa.	7	30,000	661,000	9,789,915	50	1.65	W. G. Elliott	Apr. 1,1896
Wilmington, Del.	9½	70,000	1,759,900	(*d*) 89,000,000	..	1.50	Evan G. Shortlidge	July 1,1895
Worcester, Mass. (*a*)	36	100,000	2,505,974	85,000,000	100	1.52	Henry A. Marsh	Jan. 1,1895
Yonkers, N. Y.	20	35,000	1,015,384	26,338,367	70	1.72	John G. Peene	Apr. 15,1896

Democrats in *italics*, Republicans in Roman, Citizens, Populist, Independent, or non-Political in SMALL CAPS.

* This is the percentage of assessment upon actual valuation.

† Tax on each $100 of assessed valuation.

(*a*) Report of December, 1893.

(*b*) Total State, county, town, city, and school taxes.

(*c*) President of the Board of Commissioners of the District of Columbia, of which there are two others—George Truesdell and Captain Charles F. Powell. (See below.)

(*d*) Real estate only.

(*e*) Statistics for New York are approximate; for later figures see page 17.

GOVERNMENT OF THE DISTRICT OF COLUMBIA.

The government of the District of Columbia is vested by act of Congress approved July 11, 1878, in three Commissioners, two of whom are appointed by the President from citizens of the District having had three years' residence therein immediately preceding that appointment, and confirmed by the Senate. The other Commissioner is detailed by the President of the United States from the Corps of Engineers of the United States Army, and must have lineal rank senior to Captain, or be a Captain who has served at least fifteen years in the Corps of Engineers of the Army. The Commissioners appoint the subordinate official service of said government. The present Commissioners are John W. Ross (Democrat), President, whose term will expire January 3, 1897; George Truesdell (Republican), whose term will expire March 4, 1897; Captain Charles F. Powell (non-partisan), Corps of Engineers, United States Army, detailed during the pleasure of the President of the United States. The Secretary is William Tindall. The offices of the Commissioners are on First Street, between B and C Streets, N. W., Washington.

Washington had a municipal government from 1802 to 1871, when Congress provided a territorial form of government for the entire District of Columbia, with a Governor and other executive officers, a house of delegates, and a delegate in Congress elected by the people, and a Council appointed by the President of the United States. This form of government was not a success, and was abolished June 20, 1874, and a temporary government by three Commissioners substituted. The government by Commissioners was so satisfactory that the present form of government by three Commissioners was incorporated by act of July 11, 1878. Congress makes all laws for the District, but has entrusted to the Commissioners authority to make police regulations, building regulations, plumbing regulations, and other regulations of a municipal nature.

State and Territorial Governments.

States and Territories.	Governors. Names.	Salaries	Lgth Term, Years.	Terms Expire.	Legislatures. Next Session Begins.	Ann. or Bien.	Limit of Session.	Time of Next State or Territorial Election.
Alabama	*William C. Oates*	$3,000	2	Dec. 1, 1896	Nov. 10, 1896	Bien.	50 dys	Aug. 3, 1896
Alaska	*James Sheakley**	3,000	4	Sept. 2, 1897	....	....	....	....
Arizona	*Louis C. Hughes**	2,600	4	Apr. 21, 1897	Jan. 21, 1895	Bien.	60 dys	....
Arkansas	*James P. Clarke*	3,000	2	Jan. 11, 1897	Jan. 14, 1895	Bien.	60 dys	Sept. 7, 1896
California	*James H. Budd*	6,000	4	Jan. 4, 1897	Jan. 7, 1895	Bien.	60 dys	Nov. 3, 1896
Colorado	Albert W. McIntire	5,000	2	Jan. 19, 1897	Jan. 2, 1895	Bien.	90 dys	Nov. 10, 1896
Connecticut	O. Vincent Coffin	4,000	2	Jan. 12, 1897	Jan. 9, 1895	Bien.	None.	Nov. 3, 1896
Delaware	Joshua H. Marvil	2,000	4	Jan. 18, 1899	Jan. 1, 1895	Bien.	None.	Nov. 3, 1896
Florida	*Henry L. Mitchell*	3,500	4	Jan. 5, 1897	Apr. 2, 1895	Bien	60 dys	Oct. 6, 1896
Georgia	*William Y. Atkinson*	3,000	2	Nov. 1, 1896	Oct. 28, 1896	Bien.	50 dys	Oct 7, 1896
Idaho	William J. McConnell	3,000	2	Jan. 1, 1897	Jan. 1, 1895	Bien.	60 dys	Nov. 3, 1896
Illinois	*John P. Altgeld*	6,000	4	Jan. 11, 1897	Jan. 9, 1895	Bien.	None.	Nov. 3, 1896
Indiana	*Claude Matthews*	5,000	4	Jan. 9, 1897	Jan. 10, 1895	Bien.	60 dys	Nov. 3, 1896
Iowa	Frank D. Jackson	3,000	2	Jan. 3, 1896	Jan. 13, 1896	Bien.	None.	Nov. 5, 1895
Kansas	Edmund N. Morrill	3,000	2	Jan. 11, 1897	Jan. 8, 1895	Bien.	40 dys	Nov. 3, 1896
Kentucky	*John Young Brown*	5,000	4	Dec. 15, 1895	Jan. 6, 1896	Bien.	60 dys	Nov. 5, 1895
Louisiana	*Murphy J Foster*	4,000	4	May 18, 1896	May 11, 1896	Bien.	60 dys	Apr. 20, 1896
Maine	Henry B. Cleaves	2,500	2	Jan. 1, 1897	Jan. 2, 1895	Bien.	None.	Sept. 14, 1896
Maryland	*Frank Brown*	4,500	4	Jan. 8, 1896	Jan. 1, 1896	Bien.	90 dys	Nov. 5, 1895
Massachusetts	Frederick T. Greenhalge	8,000	1	Jan. 2, 1896	Jan. 2, 1895	Ann.	None.	Nov. 5, 1895
Michigan	John T. Rich	4,000	2	Dec. 31, 1896	Jan. 2, 1895	Bien.	None	Apr. 2, 1895
Minnesota	Knute Nelson	5,000	2	Jan. 1, 1897	Jan. 8, 1895	Bien.	90 dys	Nov. 3, 1896
Mississippi	*John M. Stone*	4,000	4	Jan. 1, 1896	Jan. 1, 1896	Bien.	60 dys	Nov. 5, 1895
Missouri	*William J. Stone*	5,000	4	Jan. 1, 1897	Jan. 2, 1895	Bien.	70 dys	Nov. 3, 1896
Montana	John E. Rickards	5,000	4	Jan. 1, 1897	Jan. 7, 1895	Bien.	60 dys	Nov. 3, 1896
Nebraska	*Silas A. Holcomb*	2,500	2	Jan. 4, 1897	Jan. 1, 1895	Bien.	None.	Nov. 3, 1896
Nevada	JOHN E. JONES†	4,000	4	Jan. 2, 1899	Jan. 21, 1895	Bien.	50 dys	Nov. 1, 1898
N. Hampshire	Charles A. Busiel	2,000	2	Jan. 6, 1897	Jan. 2, 1895	Bien.	None.	Nov. 3, 1896
New Jersey	*George T. Werts*	10,000	3	Jan. 16, 1896	Jan. 8, 1895	Ann.	None.	Nov. 5, 1895
New Mexico	*William T. Thornton**	2,600	4	Apr. 21, 1897	Dec. 31, 1894	Bien.	60 dys	Nov. 3, 1896
New York	Levi P. Morton	‡10,000	2	Dec. 31, 1896	Jan. 2, 1895	Ann.	None.	Nov. 5, 1895
N. Carolina	*Elias Carr*	3,000	4	Jan. 1, 1897	Jan. 1, 1895	Bien.	60 dys	Nov. 3, 1896
North Dakota	Roger Allen	3 000	2	Jan. 1, 1897	Jan. 1, 1895	Bien.	60 dys	Nov. 3, 1896
Ohio	William McKinley, Jr.	8,000	2	Jan. 13, 1896	Jan. 1, 1896	Bien.	None.	Nov. 5, 1895
Oklahoma	*William C. Renfrew**	2,600	4	Jan. 1, 1897	Jan. 1, 1895	Bien.	60 dys	....
Oregon	William P. Lord	1,500	4	Jan. 8, 1899	Jan. 14, 1895	Bien.	40 dys	June 6, 1896
Pennsylvania	Daniel H. Hastings	10,000	4	Jan. 17, 1899	Jan. 1, 1895	Bien.	None.	Nov. 5, 1895
Rhode Island	D. Russell Brown	3,000	1	May 28, 1895	Jan. 29, 1895	Ann.	None.	Apr. 3, 1895
S. Carolina	*John Gary Evans*	3,500	2	Dec. 10, 1896	Nov. 26, 1895	Ann.	None.	Nov. 3, 1896
South Dakota	Charles H. Sheldon	2,500	2	Jan. 1, 1897	Jan. 8, 1895	Bien.	60 dys	Nov. 3, 1896
Tennessee	H. Clay Evans§	4,000	2	Jan. 19, 1897	Jan. 7, 1895	Bien.	75 dys	Nov. 3, 1896
Texas	*Charles A. Culberson*	4,000	2	Jan. 12, 1897	Jan. 8, 1895	Bien.	60 dys	Nov. 3, 1896
Utah	*Caleb W. West**	2,600	4	Jan. 1, 1896	Jan. 13, 1896	Bien.	60 dys	Nov. 5, 1895
Vermont	Urban A. Woodruff	1,500	2	Oct. 1, 1896	Oct. 7, 1896	Bien.	None.	Sept. 1, 1896
Virginia	*Charles T. O'Ferrall*	5,000	4	Jan. 1, 1898	Dec. 4, 1895	Bien.	90 dys	Nov. 5, 1895
Washington	John H. McGraw	4,000	4	Jan. 11, 1897	Jan. 14, 1895	Bien.	60 dys	Nov. 3, 1896
West Virginia	*William A. MacCorkle*	2,500	4	Mar. 4, 1897	Jan. 9, 1895	Bien.	45 dys	Nov. 3, 1896
Wisconsin	William H. Upham	5,000	2	Jan. 4, 1897	Jan. 9, 1895	Bien	None.	Nov. 3, 1896
Wyoming	William A. Richards	2,500	4	Jan. 2, 1899	Jan. 8, 1895	Bien.	40 dys	Nov. 1, 1898

Democratic Governors in *italics*, Republicans in Roman, and Silver party in SMALL CAPITALS.
* Territorial governors appointed by President Cleveland. † Governor Jones calls himself a Silver party man in politics. ‡ And mansion. § The Governorship of Tennessee is in dispute, being also claimed by Peter Turney, Dem., and cannot be determined until the meeting of the Legislature.
The next Presidential election will occur on Tuesday, Nov. 3, 1896.

PAY AND TERMS OF MEMBERS OF LEGISLATURES.

States and Territories.	Salaries of Members, Annual or Per Diem, while in Session.	Terms of Members, Years. Senators.	Terms of Members, Years. Representatives	States and Territories.	Salaries of Members, Annual or Per Diem, while in Session.	Terms of Members, Years. Senators.	Terms of Members, Years. Representatives	States and Territories.	Salaries of Members, Annual or Per Diem, while in Session.	Terms of Members, Years. Senators.	Terms of Members, Years. Representatives
Alabama*	$4 per diem	4	2	Maine	$150 ann.	2	2	Ohio	$600 ann.	2	2
Arizona*	$4 "	2	2	Maryland*	$5 per diem	4	2	Oklahoma	$4 per diem	2	2
Arkansas	$6 "	4	2	Mass*	$750 ann.	1	1	Oregon	$3 "	2	2
California	$8 "	4	2	Michigan	$3 per diem	2	2	Penna	$1,500 ann.	4	2
Colorado	$7 "	4	2	Minnesota	$5 "	4	2	R. Island*	$1 per diem	1	1
Conn.*	$300 ann.	2	2	Miss'sippi	$400 ann.	4	4	S. Carolina	$5 "	4	2
Delaware*	$3 per diem	4	2	Missouri	$5 per diem	4	2	S. Dakota	$5 "	2	2
Florida	$6 "	4	2	Montana	$6 "	4	2	Tenn*	$4 "	2	2
Georgia	$4 "	2	2	Nebraska	$5 "	2	2	Texas	$5 "	4	2
Idaho	$5 "	2	2	Nevada	$8 "	4	2	Utah	$4 "	2	2
Illinois	$5 "	4	2	N. Hamp.*	$200 ann.	2	2	Vermont	$3 "	2	2
Indiana*	$6 "	4	2	N. Jersey	$500 "	3	1	Virginia	$4 "	4	2
Iowa	$500 per ter.	4	2	N. Mexico	$4 per diem	2	2	Wash'ton*	$5 "	4	2
Kansas	$3 per diem	4	2	N. York*	$1,500 ann.	2	1	W. Va.*	$4 "	4	2
Kent'cky*	$5 "	4	2	N. Car'lina	$4 per diem	2	2	Wisconsin	$500 ann.	4	2
Louisiana	$4 "	4	4	N. Dak*	$5 "	4	2	Wyoming	$5 per diem	4	2

* States starred pay mileage also with annual or per diem salaries.

The Federal Government.

President.....GROVER CLEVELAND, of New York, salary, $50,000
Vice-President.....ADLAI E. STEVENSON, of Illinois, " 8,000

THE CABINET.

Arranged in the order of succession for the Presidency declared by Chapter 4, Acts of 49th Congress, 1st Session.*

Secretary of State—Walter Q. Gresham, of Ill.
Secretary Treasury—John G. Carlisle, of Ky.
Secretary of War—Daniel S. Lamont, of N. Y.
Attorney-General—Richard Olney, of Mass.
Postmaster-General—Wilson S. Bissell, of N. Y.
Secretary Navy—Hilary A. Herbert, of Ala.
Secretary Interior—Hoke Smith, of Ga.
Secretary Agriculture—J. S. Morton, of Neb

The salaries of the Cabinet officers are $8,000 each.

THE DEPARTMENTS.

STATE DEPARTMENT.

Assistant Secretary—Edwin F. Uhl, Mich.....$4,000
Second Ass't Secretary—A. A. Adee, D. C..... 3,500
Third Ass't Secretary—W. W. Rockhill, Md.. 3,500
Chief Clerk—E. I. Remick, Ga..... 2,500
Ch. Dipl'tic Bureau—T. W. Cridler, W. Va... 2,100
Ch. Consular Bureau—W. E. Faison, N. C....$2,100
Ch. Indexes & Archives—Pendleton King, N. C 2,100
Ch. Bureau Accounts—F. J. Kieckhoefer, D.C. 2,100
Ch. Bureau Rolls & Lib.—A. H. Allen, N. C.. 2,100
Ch. Bureau Statistics—Fred. Emory, Md..... 2,100

TREASURY DEPARTMENT.

Assistant Secretary—W. E. Curtis, N. Y.....$4,500
Assistant Secretary—Charles S. Hamlin, Mass. 4,500
Assistant Secretary—Scott Wike, Ill..... .. 4,500
Chief Clerk—Logan Carlisle, Ky 3,000
Chief Appointment Div.—Herman Kretz, Pa.. 2 750
Ch Bookkeeping Div.—W. F. MacLennan, N.Y. 3,500
Chief Public Moneys Div.—E. B. Daskam, Ct.. 2,500
Chief Customs Div.—J. M. Comstock, N. Y... 2,750
Ch. Loans & Cur. Div.—A. T. Huntington, Mass. 2,500
Ch. Stationery & Pr'g Div.—S. Roads, Jr., Mass. 2,500
Chief Mails and Files Div.—S. M. Gaines, Ky.. 2,500
Chief Miscellaneous Div.—Lewis Jordan, Ind. 2,500
Supv. Insp.-Gen. Steam Ves.—J. A. Dumont, N.Y. 3,500
Director of Mint—Robert E. Preston, D. C.... 4,500
Government Actuary—Joseph S. McCoy, N. J. 1,800
Ch. Bur. Statistics—Worthington Ford, N. Y. 3,000
Supt. Life-Saving Service—S. I. Kimball, Me.. 4,000
Ch. Light-House Board—Rr. Ad. J. A. Greer, O. 5,000
Superv. Surgeon-Gen.—Walter Wyman, Mo... 4,000
Ch. Bur. Eng. & Printing—C. Johnston, Ky.. 4,500
Supervising Architect—Vacant..... 4,500
Supt. Coast Survey—Wm. W. Duffield, Mich...$6,000
Com. of Navigation—E. T. Chamberlain, N. Y. 3,600
Compt. of Treasury—R. B. Bowler, O..... 5,500
Auditor for Treasury—E. P. Baldwin, Md.... 4,000
Auditor for War Dept.—T. Stobo Farrow, S. C. 4,000
Auditor for Int'r Dept.—Sam'l Blackwell, Ala. 4,000
Auditor for Navy Dept.—Chas. B. Morton, Me. 4,000
Auditor for State, &c.—Thos. Holcomb, Del.. 4,000
Auditor for P. O. Dept.—G. A. Howard, Tenn. 4,000
Treasurer of U. S.—Daniel N. Morgan, Ct..... 6,000
Assistant Treasurer—James F. Meline, O..... 3,600
Register Treasury—James F. Tillman, Tenn.. 4,000
Deputy Register—John B. Brawley, Pa. 2,250
Comp'r of Currency—James N. Eckels, Ill.... 5,000
Commis. Internal Rev.—Jos. S. Miller, W. Va. 6,000
Dep. Com. Internal Rev.—G. W. Wilson, O.... 3,200
Solicitor Internal Rev.—Robt. T. Hough, O... . 4,500
Solicitor of Treasury—Felix A. Reeve, Tenn.. 4,500
Chief Secret Service—W. P. Hazen, O..... 3,500
Supt. Immigration—Herman Stump, Md..... 4,000
Supt. Income Tax Div.—W. H. Pugh, O..... 4,000

WAR DEPARTMENT.

Assistant Secretary—Joseph B. Doe, Wis.....$4,500
Chief Clerk—John Tweedale, Pa..... 2,500
Disbursing Clerk—W. S. Yeatman, D. C..... 2,000
Adjutant-Gen.—Gen. George D. Ruggles..... 5,500
Chief Clerk—R. P. Thian, N. Y..... 2,000
Commis'y-Gen.—Brig.-Gen. M. R. Morgan..... 5,500
Chief Clerk—W. A. De Caindry, Md..... 2,000
Surgeon-Gen.—Brig.-Gen. G. M. Sternberg..... 5,500
Ass't Surg.-Gen.—Lieut.-Col. J. S. Billings, O... 3,250
Deputy Surg.-Gen.—Col. Charles H. Alden.... 3,250
Surgeon—Major Walter Reed..... 3,250
Acting Surgeon—Maj. C. Smart, N. Y..... 3,250
Chief Clerk—George A. Jones..... 2,000
Judge Adv.-Gen.—Col. G. N. Lieber, N. Y..... 5,500
Chief Clerk—J. N. Morrison, Mo..... 1,800
Insp.-Gen.—Brig.-Gen. J. C. Breckinridge, Ky. $5,500
Chief Clerk—Warren H. Orcutt..... 2,000
Q'rmaster-Gen.—Brig.-Gen. R. N. Batchelder. 5,500
Chief Clerk—J. Z. Dare, D. C..... 2,000
Paymaster-Gen.—Brig.-Gen. William Smith.. 5,500
Chief Clerk—G. D. Hanson, D. C..... 2,000
Ch. of Engineers—Brig.-Gen. T. L. Casey, R. I.. 5,500
Chief Clerk—William J. Warren, N. Y..... 2,000
Officer Charge Pub. Bldgs.—Col. J. M. Wilson... 4,500
Chief Clerk—E. F. Concklin, N. Y..... 2,100
Gardener—George H. Brown, D. C..... 1,800
Chief of Ordnance—Brig.-Gen. D. W. Flagler... 5,500
Chief Clerk—John J. Cook, D. C..... 2,000
Chief Signal Officer—Brig.-Gen. A. W. Greely.. 5,500
Ch. Rec. and Pen. Office—Col. F. C. Ainsworth..

* The Department of Agriculture was made an executive department and the Secretary of Agriculture made a Cabinet officer after the passage of the Succession act of the 49th Congress.

THE FEDERAL GOVERNMENT—*Continued.*

NAVY DEPARTMENT.

Assistant Secretary—William McAdoo, N. J...$4,500
Chief Clerk—Benj. Micou, Ala..... 2,500
Judge-Adv.-Gen.—Capt. S. C. Lemley 3,500
Registrar—Wm. P. Moran, Va..... 1,000
Chief Yards and Docks—Com. E. O. Matthews. 5,000
Chief Ordnance—Capt. W. T. Sampson..... 5,000
Chief Supplies and Accounts—Paym.-Gen. Edwin Stewart..... 5,000
Chief Medicine—Surg.-Gen. J. R. Tryon..... 5,000
Chief Equipment—Com. F. E. Chadwick..... 5,000
Chief Constructor—Philip Hichborn..... 5,000

Chief Navigation—Rear Adm. F. M. Ramsay..$5,000
Engineer-in-Chief—G. W. Melville, Pa..... 5,000
Inspector Pay Corps—C. Schenck..... 4,000
Pres. Nav. Exam. Board—Com. C. S. Norton..
Supt. Naval Obs.—Com. R. L. Phythian.... 5,000
Supt. Nautical Alm.—Prof. S. Newcomb..... 3,500
Hydrographer—Com. C. D. Sigsbee..... 3,000
Pres. Naval Ret'g Board—Rr. Ad. J. A. Greer.. 5,000
Marine Corps—Col. Chas. Heywood.....
Chief Bureau Intelligence—Lieut. F. Singer..

POST-OFFICE DEPARTMENT.

Chief Clerk—Frank H. Thomas.....$2,500
First Assistant P. M. G.—Frank H. Jones, Ill. 4,000
Second Assistant P. M. G.—Charles Neilson... 4,000
Third Assistant P. M. G.—Kerr Craige, N. C.. 4,000
Fourth Ass't P. M. G.—R. A. Maxwell, N. Y.. 4,000
Appointment Clerk—John H. Robinson..... 1,800

Supt. Foreign Mails—N. M. Brooks, Pa.....$3,000
Supt. Money-Order—Edward M. Gadsden, Ga 3,500
Gen. Supt. Railway M. S.—Jas. E. White, Ill. 3,500
Supt. Dead Letter Office—Bernard Goode, Mich 2,500
Chief P. O. Inspector—M. D. Wheeler..... 3,000
Supt. and Disbursing Clerk—R. B. Merchant. 2,100

INTERIOR DEPARTMENT.

First Ass't Secretary—William H. Sims, Miss.$4,500
Assistant Secretary—J. M. Reynolds, Pa..... 4,000
Chief Clerk—Josephus Daniels..... 2,750
Commis. Land Office—S. W. Lamoreaux, Wis 4,000
Ass't Commis.—E. A. Bowers, D. C..... 3,000
Commis. Pensions—William Lochren, Minn.. 5,000
Com. Ind. Affairs—Daniel M. Browning, Ill.. 4,000
Ass't Commis.—Frank C. Armstrong..... 3,000

Commis. Patents—John S. Seymour, Ct.....$5,000
Ass't Commis.—Samuel T. Fisher, Mass..... 3,000
Commis. Education—W. T. Harris, Mass..... 3,000
Commis. Railroads—Wade Hampton, S. C... 4,500
Supt. of Census—C. D. Wright, Mass. (acting). 6,000
Direc. Geol. Surv.—Chas D. Walcott, N. Y... 6,000
Chief Clerk Geol. Survey—H. C. Rizer, Kan.. 2,400
Appointment Clerk—John W. Holcombe..... 2,000

DEPARTMENT OF JUSTICE.

Solicitor-Gen.—Lawrence Maxwell, Jr., O...$7,000
Ass't Atty.-Gen.—Edward B. Whitney, N. Y. 5,000
Ass't Atty.-Gen.—Holmes Conrad, Va..... 5,000
Ass't Atty.-Gen.—Joshua E. Dodge, Wis..... 5,000
Ass't Atty.-Gen.—Charles B. Howry, Miss.. 5,000
Ass't Atty.-Gen.—John L. Hall, Ga..... 5,000
Ass't Atty.-Gen.—John L. Thomas, Mo..... 4,000
Solicitor State Dept.—W. D. Dabney, Va..... 3,500

Chief Clerk—Cecil Clay W. Va.....$2,750
Solicitor Treasury—Felix A. Reeve, Tenn.... 4,000
Solicitor Internal Rev.—Robt. T. Hough, O.. 4,500
Law Clerk—A. J. Bentley, O..... 2,700
General Agent—Frank Strong, Ark..... 3,650
Appointment Clerk—Frank A. Branagan, O... 2,000
Atty. for Pardons—Charles F. Scott..... 2,400

DEPARTMENT OF AGRICULTURE.

Assistant Secretary—Charles W. Dabney, Jr..$4,500
Chief Clerk—D. MacCuaig 2,500
Chief Weather Bureau—M. W. Harrington, Mich..... 4,500
Statistician—Henry A. Robinson..... 2,500
Chief Forestry Division—B. E. Fernow, N. Y. 2,000
Entomologist—L. O. Howard..... 2,500
Chemist—Harvey W. Wiley, Ind..... 2,500
Ornithologist—C. H. Merriam, N. Y..... 2,500
Botanist—Frederick V. Colville..... 2,500

Pomologist—S. B. Heiges.....$2,500
Microscopist—Thomas Taylor, Mass 2,500
Chief Seed Div.—M. E. Fagan..... 2,500
Chief Bur. Animal Indust.—D. E. Salmon.... 3,000
Chief Div. Accounts—F. L. Evans..... 2,500
Vegetable Pathologist—B. T. Galloway..... 2,500
Chief Division Records—G. W. Hill..... 2,500
Director Experiment Stations—A. C. True.... 2,500
Supt. Experimental Garden—W. Saunders.... 2,500

Civil Service Commis.—Charles Lyman, Ct...$3,500
Civil Service Commis.—T. Roosevelt, N. Y... 3,500
Civil Service Commis.—J. R. Proctor, Ky.... 3,500
Chief Examiner Civ. S.—W. H. Webster, Ct. 3,000
Secretary Civ. Service—John T. Doyle, N. Y.. 2,000
Commis. of Labor—C. D. Wright, Mass..... 5,000

Chief Clerk of Labor—O. W. Weaver, Mass...$2,500
Government Printer—T. E. Benedict, N. Y... 4,500
Fish Commis.—Marshall McDonald.....None
Librarian of Congress—A. R. Spofford, D. C.. 4,000
Director, Bureau of Amer. Republics—Clinton Furbish, Ill..... ....

INTERSTATE COMMERCE COMMISSION.

Commis.—Chairman, Wm. R. Morrison, Ill..$7,500
Commissioner—James D. Yeomans, Ia..... 7,000
Commissioner—Judson C. Clements, Ga..... 7,000

Commissioner—Martin A. Knapp, N. Y. $7,000
Commissioner—Wheelock G. Veazey, Vt 7,000
Secretary—Edward A. Moseley, Mass..... 3,500

UNITED STATES PENSION AGENTS.

Augusta, Me.....Richard W. Black.
Boston, Mass.....Henry B. Lovering.
Buffalo, N. Y.....Charles A. Orr.
Chicago, Ill.....William B. Anderson.
Columbus, O.....John G. Mitchell.
Concord, N. H.....Thomas Cogswell.
Des Moines, Ia.....C. H. Robinson.
Detroit, Mich.....H. H. Wheeler.
Indianapolis, Ind .....Nicholas Ensley.

Knoxville, Tenn .....William Rule.
Louisville, Ky.....C. J. Walton.
Milwaukee, Wis .....Joseph H. Woodworth.
New York City, N. Y. Samuel Truesdell.
Philadelphia, Pa .....S. A. Mulholland.
Pittsburgh, Pa.....George W. Skinner.
San Francisco, Cal ....John C. Currier.
Topeka, Kan.....George W. Glick.
Washington, D. C. ....Sidney L. Wilson.

THE FEDERAL GOVERNMENT—*Continued.*

THE JUDICIARY.

SUPREME COURT OF THE UNITED STATES.

Chief Justice of the United States—Melville W. Fuller, of Illinois, born 1833, appointed 1888.

		Born.	App.
Asso. Justice—Stephen J. Field, Cal		1816	1863
"	" John M. Harlan, Ky	1833	1877
"	" Horace Gray, Mass	1828	1881
"	" David J. Brewer, Kan	1837	1889
Asso. Justice—Henry B. Brown, Mich		1836	1890
"	" George Shiras, Jr., Pa	1832	1892
"	" Howell E. Jackson, Tenn.	1832	1893
"	" Edward D. White, La	1845	1894

Reporter—J. C. Bancroft Davis, N. Y. *Clerk*—J. H. McKenney, D. C.
Marshal—John M. Wright, Ky.

The salary of the Chief Justice of the United States is $10,500; Associate Justices, $10,000 each; of the Reporter, $5,700; Marshal, $3,000; Clerk of the Supreme Court, $6,000.

CIRCUIT COURTS OF THE UNITED STATES.

Cir.	Judges.	App.
1.	Le Barron B. Colt, R. I	1884
	William L. Putnam, Me	1892
2.	William J. Wallace, N. Y	1892
	E. Henry Lacombe, N. Y	1888
	Nathaniel Shipman, Ct	1892
3.	Marcus W. Acheson, Pa	1891
	George M. Dallas, Pa	1892
4.	Nathan Goff, W. Va	1892
	Charles H. Simonton, S. C	1898
5.	Don A. Pardee, La	1881
	A. P. McCormick, Tex	1892
6.	William H. Taft, Ohio	1892
	Horace H. Lurton, Tenn	1893
7.	William A. Woods, Ind	1892
	James G. Jenkins, Wis	1893
8.	Henry C. Caldwell, Ark	1890
	Walter H. Sanborn, Minn	1892
9.	Joseph McKenna, Cal	1892
	William B. Gilbert, Ore	1892

Salaries, $6,000 each. The judges of each circuit and the justice of the Supreme Court for the circuit constitute a Circuit Court of Appeals. The FIRST CIRCUIT consists of Maine, Massachusetts, New Hampshire, Rhode Island. SECOND—Connecticut, New York, Vermont. THIRD—Delaware, New Jersey, Pennsylvania. FOURTH—Maryland, North Carolina, South Carolina, Virginia, West Virginia. FIFTH—Alabama, Florida, Georgia, Louisiana, Mississippi, Texas. SIXTH—Kentucky, Michigan, Ohio, Tennessee. SEVENTH—Illinois, Indiana, Wisconsin. EIGHTH—Arkansas, Colorado, Iowa, Minnesota, Missouri, Nebraska, Wyoming. NINTH—California, Idaho, Nevada, Oregon.

UNITED STATES COURT OF CLAIMS.

Chief Justice—William A. Richardson, of Massachusetts, $4,500.

Associate Judge—Charles C. Nott, N. Y	$4,500	*Associate Judge*—Stanton J. Peelle, Ind	$4,500
" " Lawrence Weldon, Ill	4,500	" John Davis, D. C	4,500

Chief Clerk—Archibald Hopkins, Mass., $3,000.

UNITED STATES COURT OF PRIVATE LAND CLAIMS.

Chief Justice—Joseph R. Reed, Iowa. *Justices*—Wilbur F. Stone, Colorado; Henry C. Sluss, Kansas; Thomas C. Fuller, North Carolina; William W. Murray, Tennessee. *U. S. Attorney*—Matthew G. Reynolds, Missouri.

DISTRICT COURTS OF THE UNITED STATES.

Districts.	Judges.	Residences.	Salaries.
Ala.: N. & Middle D.	John Bruce	Montgomery	$5,000
" S. D.	H. T. Toulmin	Mobile	5,000
Ark.: E. D.	John A. Williams	Pine Bluff	5,000
" W. D.	Isaac C. Parker	Fort Smith	5,000
Cal.: N. D.	Wm. W. Morrow	San Francisco	5,000
" S. D.	E. M. Ross	Los Angeles	5,000
Colorado	Moses Hallett	Denver	5,000
Connecticut	W. K. Townsend	New Haven	5,000
Delaware	L. E. Wales	Wilmington	5,000
Fla.: N. D.	Charles Swayne	Jacksonville	5,000
" S. D.	James W. Locke	Key West	5,000
Ga.: N. D.	Wm. T. Newman	Atlanta	5,000
" S. D.	Emory Speer	Savannah	5,000
Idaho	James H. Beatty	Hailey	5,000
Ill.: N. D.	Peter S. Grosscup	Chicago	5,000
" S. D.	William J. Allen	Springfield	5,000
Indiana	John H. Baker	Goshen	5,000
Iowa: N. D.	Oliver S. Shiras	Dubuque	5,000
S. D.	John S. Woolson	Keokuk	5,000
Kansas	C. G. Foster	Topeka	5,000
Kentucky	John W. Barr	Louisville	5,000
La.: E. D.	Charles Parlange	New Orleans	5,000
" W. D.	Aleck Boarman	Shreveport	5,000
Maine	Nathan Webb	Portland	5,000
Maryland	Thomas J. Morris	Baltimore	5,000
Mass.	Thomas L. Nelson	Worcester	5,000
Mich.: E. D.	Henry H. Swan	Detroit	5,000
" W. D.	H. F. Severens	Kalamazoo	5,000
Minnesota	R. R. Nelson	St. Paul	5,000
N. & S. Miss	Henry C. Niles	Jackson	5,000
Montana	Hiram Knowles	Helena	5,000
Mo.: E. D.	Henry S. Priest	St. Louis	5,000
Mo.: W. D.	John F. Philips	Kansas City	$5,000
Nebraska	E. S. Dundy	Falls City	5,000
Nevada	Thos. P. Hawley	Carson City	5,000
N. H.	Edgar Aldrich	Littleton	5,000
New Jersey	Edward T. Green	Trenton	5,000
N. Y.: N. D.	Alfred C. Coxe	Utica	5,000
" S. D.	Addison Brown	N. Y. City	5,000
" E. D.	C. L. Benedict	Brooklyn	5,000
N. C.: E. D.	A. S. Seymour	New Berne	5,000
" W. D.	Robert P. Dick	Greensboro	5,000
N. Dakota	Alfred D. Thomas	Fargo	5,000
Ohio: N. D.	A. J. Ricks	Cleveland	5,000
" S. D.	George R. Sage	Cincinnati	5,000
Oregon	C. B. Bellinger	Portland	5,000
Pa.: E. D.	William Butler	Philadelphia	5,000
" W. D.	Jos. Buffington	Pittsburgh	5,000
R. Island	C. M. Carpenter	Providence	5,000
S. Carolina	Wm. H. Brawley	Charleston	5,000
S. Dakota	A. J. Edgerton	Sioux Falls	5,000
Tennessee: E. & M. D.	David M. Key	Chattanooga	5,000
" W. D.	E. S. Hammond	Memphis	5,000
Tex.: E. D.	David E. Bryant	Sherman	5,000
" W. D.	Thos. S. Maxey	Austin	5,000
" N. D.	John B. Rector	Dallas	5,000
Vermont	H. H. Wheeler	Jamaica	5,000
Va.: E. D.	R. W. Hughes	Norfolk	5,000
" W. D.	John Paul	Harrisonburg	5,000
Washington	C. H. Hanford	Seattle	5,000
W. Virginia	J. J. Jackson	Parkersburg	5,000
Wis.: E. D.	W. H. Seaman	Sheboygan	5 000
" W. D.	Romanzo Bunn	Madison	5,000
Wyoming	John A. Riner	Cheyenne	5,000

United States District Attorneys and Marshals.

States.	District Attorneys.			Marshals.		
	Names.	Residences.	Dates of Commissions.	Names.	Residences.	Dates of Commissions.
Alabama, N.	Emmet O'Neal	Birmingham	May 26, '93	J. C. Musgrove	Birmingham	May 26, '93
" M.	Henry D. Clayton	Montgomery	May 26, '93	Wm. H. Tisdale	Montgomery	May 26, '93
" S.	Joseph N. Miller	Mobile	July 16, '93	E. R. Morrissette	Mobile	May 26, '93
Alaska	Lytton Taylor	Sitka	Feb. 19, '94	Louis L. Williams	Sitka	Feb. 20, '94
Arizona	E. E. Ellinwood	Tucson	May 8, '93	William K Meade	Tombstone	May 8, '93
Arkansas, E.	Joseph W. House	Little Rock	Mar. 27, '93	Abner Gaines	Little Rock	Mar. 27, '93
" W.	James F. Read	Fort Smith	Apr. 15, '93	George J. Crump	Fort Smith	May 28, '93
California, N.	Charles A. Garter	San Francisco	Nov. 1, '90	Barry Baldwin	San Francisco	May 28, '94
" S.	George J. Denis	Los Angeles	Mar. 30, '93	N. A. Covarrubias	Los Angeles	May 16, '94
Colorado	Henry V. Johnson	Denver	Apr. 15, '93	Joseph A. Israel	Denver	....., '94
Connecticut	Geo. P. McLean	Hartford	May 27, '92	Richard C. Morris	New London	Aug 8, '94
Delaware	L. C. Vandegrift	Dover	Apr. 18, '94	H. E. Lannan	Wilmington	Apr. 17, '93
Dist. of Col.	Arthur A. Birney	Washington	Feb. 6, '93	Albert A. Wilson	Washington	Jan. 9, '94
Florida, S.	O. J. H. Summers	Jacksonville	July 30, '94	Samuel Puleston	Pensacola	Aug. 24, '94
" N.	J. Emmet Wolfe	Pensacola	July 30, '94	James McKay	Tampa	July 30, '94
Georgia, N.	Joseph S. James	Atlanta	Apr. 2, '93	Samuel C. Dunlap	Atlanta	July 1, '93
" S.	William T. Gary	Macon	Mar. 30, '93	Frank Leverett	Macon	Mar. 30, '93
Idaho	James H. Forney	Boisé City	Dec. 30, '93	James J Crutcher	Boisé City	Aug. 8, '94
Illinois, N.	Sherwood Dixon	Chicago	Aug. 2, '94	John W. Arnold	Chicago	Mar. 5, '94
" S.	William J. Shutt	Springfield	Mar. 1, '93	Wm. B. Brinton	Springfield	July 1, '93
Indiana	Frank B. Burke	Indianapolis	Mar. 22, '93	Wm. H. Hawkins	Indianapolis	Mar. 22, '93
Indian Terr.	Clif'rd L. Jackson	Muscogee	Mar. 26, '93	J. J. McAlester	Muscogee	Apr 6, '93
Iowa, N.	Cato Sells	Fort Dodge	Jan. 12, '94	W. M. Desmond	Dubuque	Feb. 19, '94
" S.	Charles D. Fullen	Keokuk	Dec. 19, '93	Frank P. Bradley	Council Bluffs	Feb. 28, '94
Kansas	William C. Perry	Fort Scott	Jan. 27, '90	Shaw F. Neely	Topeka	....., '94
Kentucky	William M. Smith	Louisville	Jan. 23, '94	James Blackburn	Louisville	Sept. 15, '93
Louisiana, E.	Ferd. B. Earhart	New Orleans	May 27, '92	J. V. Guillotte	New Orleans	Jan. 17, '94
" W.	Charles W. Seals	Shreveport	July 1, '93	Robert L. Luckett	Shreveport	July 11, '93
Maine	A. W. Bradbury	Portland	May 27, '93	Jno. B. Donovan	Portland	Feb. 20, '94
Maryland	Wm. L. Marbury	Baltimore	Aug. 29, '94	Charles H. Evans	Baltimore	July 17, '94
Massachus'ts	Sherman Hoar	Boston	July 5, '93	Wm. W. Doherty	Boston	Feb. 28, '91
Michigan, E.	Alfred P. Lyon	Bay City	Feb. 6, '94	E. D. Winney	Detroit	Mar. 6, '94
" W.	John Power	Grand Rapids	Feb. 6, '94	Charles R. Pratt	Grand Rapids	Feb. 6, '94
Minnesota	E. C. Stringer	St. Paul	May 5, '94	Wm. M. Campell	St. Paul	....., '94
Mississ'pi, N.	Andrew F. Fox	West Point	June 8, '93	David T. Guyton	Oxford	Mar. 22, '93
" S.	Robert C. Lee	Madison Sta'n	Jan. 27, '90	John S. McNelley	Jackson	May 8, '93
Missouri, E.	Wm. H. Clopton	St. Louis	Feb. 20, '94	John E. Lynch	St. Louis	Apr. 18, '94
" W.	John R. Walker	Kansas City	Feb. 20, '94	Joseph O. Shelby	Kansas City	Feb. 21, '94
Montana	Preston H. Leslie	Helena	Feb. 20, '94	Wm. McDermott	Helena	Mar. 6, '94
Nebraska	Andrew M. Sawyer	Lincoln	Apr. 11, '94	Frank E. White	Omaha	Mar. 6, '94
Nevada	Chas. Allen Jones	Virginia City	....., '94	G. M. Humphrey	Carson City	Apr. 25, '93
N. Hampshire	Oliver E. Branch	Manchester	Mar. 15, '94	Clark Campbell	Dover	Aug 13, '94
New Jersey	John W. Beekman	Perth Amboy	Aug. 28, '94	George Pfeifer, Jr.	Trenton	Mar. 2, '93
New Mexico	J. B. Hemingway	Santa Fé	Mar. 20, '90	Edward L. Hall	Santa Fé	May 16, '93
New York, N	Wm. A. Poucher	Oswego	Feb. 20, '94	Archie E. Baxter	Elmira	Jan. 21, '90
" E.	James L. Bennett	Brooklyn	Aug. 2, '94	Henry J. Harden	Brooklyn	Mar. 6, '94
" S.	W. Macfarlane	New York	July 17, '94	John H. McCarty	New York	July 17, '94
N. Carolina, E.	Charles B. Aycock	Goldsboro	....., '93	O. J. Carroll	Raleigh	Jan. 15, '94
" W.	Robert B. Glenn	Winston	....., '93	Thos. J. Allison	Statesville	Mar. 30, '93
North Dakota	Tracy R. Bangs	Grand Forks	May 9, '94	Joseph E. Cronan	Fargo	Jan. 23, '94
Ohio, N.	A. T. Brinsmade	Cleveland	Dec. 23, '90	Wm. C. Haskell	Ashtabula	Feb. 14, '92
" S.	Harlan Cleveland	Cincinnati	Mar. 28, '94	Henry Bohl	Cincinnati	Mar. 28, '94
Oklahoma	Caleb R. Brooks	Guthrie	Feb. 19, '94	E. D. Nix	Guthrie	May 26, '93
Oregon	Daniel R. Murphy	Portland	June 13, '93	Henry C. Grady	Portland	June 13, '93
P'sylvania, E	Ellery P. Ingham	Philadelphia	Mar. 28, '92	A. P. Colesberry	Philadelphia	Apr. 4, '92
" W	Harry A. Hall	Pittsburgh	June 8, '93	John W. Walker	Pittsburgh	Jan. 15, '94
Rhode Island	Chas. E. Gorman	Providence	June 8, '93	John E. Kendrick	Providence	Feb. 9, '92
So. Carolina	W. Perry Murphy	Charleston	July 1, '93	John P. Hunter	Charleston	Mar. 12, '94
So. Dakota	Ezra W. Miller	Elk Point	Apr. 3, '93	Otto Peemiller	Sioux Falls	June 19, '93
Tennessee, E.	James H. Bible	Chattanooga	Feb. 10, '90	Steph'n P. Condon	Chattanooga	May 9, '93
" M.	Tully Brown	Nashville	Jan. 23, '94	J. N. McKenzie	Nashville	Jan. 29, '94
" W.	Julius A. Taylor	Memphis	Feb. 5, '94	Joseph A. Manson	Memphis	Mar. 12, '90
Texas, N.	W. O. Hamilton	Dallas	June 18, '94	Robt. M. Love	Dallas	Aug. 28, '94
" E.	Robert E. Hannay	Paris	Feb. 3, '91	J. Shelb. Williams	Paris	Jan. 15, '94
" W.	Rob. W. Culberson	San Antonio	Feb. 5, '94	Richard C. Ware	Austin	Apr. 25, '93
Utah	John W. Judd	Salt Lake City	Apr. 25, '93	Nat M. Brigham	Salt Lake City	May 8, '93
Vermont	John H. Seuter	Montpelier	Jan. 9, '94	Emory S. Harris	Bennington	June 24, '94
Virginia, E.	Frank R. Lassiter	Petersburgh	Apr. 15, '93	J. M. Hadgin	Richmond	Feb. 18, '94
" W.	A. J. Montague	Danville	July 1, '93	George W. Levi	Berryville	Feb. 6, '90
Washington	Wm. H. Brinker	Seattle	May 20, '93	James C. Drake	Tacoma	May 20, '93
West Virginia	Chas. C. Watts	Charleston	May 3, '93	A. D. Garden	Wheeling	Oct. 10, '94
Wisconsin, E.	J. H. M. Wigman	Milwaukee	Apr. 15, '93	Geo. W. Pratt	Milwaukee	Feb. 18, '94
" W.	Harry E. Briggs	Madison	May 3, '94	F. W. Oakley	Madison	Feb. 8, '92
Wyoming	Gibson Clark	Cheyenne	Sept. 22, '94	J. A. McDermott	Cheyenne	Sept. 22, '94

N., Northern; S., Southern; E., Eastern; W., Western; M., Middle.

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St. Augustine, Fla., William Mickler.
Tampa, Fla., John T. Lesley.
Pensacola, Fla., Daniel G. Brent.
New Orleans, La., Theodore S. Wilkinson.
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Brownsville, Tex., John A. Michel.
Corpus Christi, Tex., Frank B. Earnest.
Eagle Pass, Tex., W. A. Fitch.
El Paso, Tex., Charles Davis.
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Atlanta, Ga., John D. Stocker.
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Paducah, Ky., Felix G. Rudolph.
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Chattanooga, Tenn., Francis M. Gardenhire.
Nashville, Tenn., Thomas A. Hasslock.
Kansas City, Mo., Milton Welsh.
St. Joseph, Mo., Clay C. MacDonald.
St. Louis, Mo., Richard Dalton.
Cincinnati, O., Henry D. Lemon.
Columbus, O., William M. Maine.
Evansville, Ind., George W. Haynie.
Indianapolis, Ind., George G. Tanner.
Michigan City, Ind., Charles J. Robb.
Cairo, Ill., Frank Cassidy.
Galena, Ill., Charles H. Miller.
Peoria, Ill., James Daugherty.
Rock Island, Ill., James R. Johnston.
Burlington, Ia., M. A. Frawley.
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Denver, Col., Otis B. Spencer.
Lincoln, Neb., John M. Burks.
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Memphis, Tenn., Robert B. Armour.
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Lynn, Mass., John D. Dennis.

The Army.

GENERALS.

Rank.	*Name.*	*Commands.*	*Headquarters.*
Major-General	John M. Schofield	United States Army	Washington, D. C.
"	Nelson A. Miles	Department of the East	Governor's Island, N. Y.
"	A. McD. McCook	Department of the Colorado	Denver, Col.
Brigadier-General	Thomas H. Ruger	Department of the Missouri	Chicago, Ill.
"	Wesley Merritt	Department of Dakota	St. Paul, Minn.
"	John R. Brooke	Department of the Platte	Omaha, Neb.
"	Frank Wheaton	Department of Texas	San Antonio, Tex.
"	Elwell S. Otis	Department of the Columbia	Vancouver Bar'ks, Wash.
"	James W. Forsyth	Department of California	San Francisco, Cal.

Brigadier-General	George D. Ruggles	Adjutant-General	Washington, D. C.
"	Richard N. Batcheldor	Quartermaster-General	Washington, D. C.
"	William Smith	Paymaster-General	Washington, D. C.
"	Michael R. Morgan	Commissary-General	Washington, D. C.
"	Geo. M. Sternberg	Surgeon-General	Washington, D. C.
"	Adolphus W. Greely	Chief Signal Officer	Washington, D. C.
"	Thomas L. Casey	Chief of Engineers	Washington, D. C.
"	Daniel W. Flagler	Chief of Ordnance	Washington, D. C.
"	Jos. C. Breckinridge	Inspector-General	Washington, D. C.
Colonel	Guido N. Lieber	Acting Judge Advocate-Gen.	Washington, D. C.

GENERALS ON THE RETIRED LIST.

Name.	*Rank.*	*Residence.*
Augur, C. C.	Brig.-Gen.	Washington, D. C.
Baird, Absalom	"	Washington, D. C.
Benét, Steven V.	"	Washington, D. C.
Carlin, W. P.	"	Washington, D. C.
Carr, Eugene A.	"	Washington, D. C.
Cooke, P. St. G.	"	Detroit, Mich.
Drum, R. C.	"	Bethesda, Md.
Duane, James C.	"	New York City.
Du Barry, B.	"	Washington, D. C.
Fessenden, F	"	Portland, Me.
Gibbon, John	"	Washington, D. C.
Grierson, B. H.	"	Jacksonville, Ill.
Hammond, W. A.	"	Washington, D. C.
Hardin, M. D.	"	Chicago, Ill.
Hawkins, John P.	"	Washington, D. C.
Holabird, S. B.	"	Washington, D. C.
Howard, Oliver O.	Maj.-Gen.	Washington, D. C.
Johnson, R. W.	Brig.-Gen.	St. Paul, Minn.
Kautz, August V.	Brig.-Gen.	Washington, D. C.
Long, Eli	"	Bluff Point, N. Y.
Macfeely, R.	"	Washington, D. C.
Moore, John	"	Washington, D. C.
Murray, Robert	"	New York City.
Newton, John	"	New York City.
Robinson, J. C.	Maj.-Gen.	Binghamton, N. Y.
Rochester, W. B.	Brig.-Gen.	Washington, D. C.
Rosecrans, W. S.	"	Washington, D. C.
Rucker, D. H.	"	Washington, D. C.
Sickles, Daniel E.	Maj.-Gen.	New York City.
Stanley, David S.	Brig.-Gen.	New York City.
Sutherland, Chas.	"	Washington, D. C.
Willcox, O. B.	"	Geneva, Switz'l'nd.
Williams, Robert	"	Washington, D. C.
Wood, T. J.	"	Dayton, Ohio.
Wright, H. G.	"	Washington, D. C.

The following are the dates of future retirements of generals now on the active list to the close of 1899: Paymaster-General Smith, March 26, 1895; Major-General McCook, April 22, 1895; Chief of Engineers Casey, May 10, 1895; Major-General Schofield, September 29, 1895; Quartermaster-General R. M. Batchelder, July 27, 1896; Judge Advocate-General David G. Swaim, December 22, 1896; Commissary-General Michael R. Morgan, January 18, 1897; Brigadier-General Thomas H. Ruger, April 2, 1897; Brigadier-General Frank Wheaton, May 8, 1897; Adjutant-General George D. Ruggles, September 11, 1897; Chief of Ordnance D. W. Flagler, June 24, 1899.

ORGANIZATION OF THE ARMY.

The army of the United States, in 1894, consisted of the following forces, in officers and men:

	Officers.	*Enlisted Men.*	*Aggregate.*
Ten cavalry regiments	432	6,050	6,482
Five artillery regiments	280	3,975	4,255
Twenty-five infantry regiments	877	12,925	13,802
Engineer Battalion, recruiting parties, ordnance department, hospital service, Indian scouts, West Point, signal, and general service	556	2,862	3,418
Total	2,145	25,812	27,957

The United States are divided into eight military departments, as follows:

DEPARTMENT OF THE EAST.—New England States, New York, New Jersey, Pennsylvania, Delaware, Maryland, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida, Louisiana, Mississippi, Alabama, Kentucky, Tennessee, Ohio, and the District of Columbia.

DEPARTMENT OF THE MISSOURI.—Michigan, Wisconsin, Indiana, Illinois, Missouri, Kansas, Arkansas, Indian and Oklahoma Territories.

DEPARTMENT OF CALIFORNIA.—California and Nevada.

DEPARTMENT OF DAKOTA.—Minnesota, South Dakota (excepting so much as lies south of the 44th parallel), North Dakota, Montana, and the post of Fort Yellowstone, Wyo.

DEPARTMENT OF TEXAS.—State of Texas.

DEPARTMENT OF THE PLATTE.—Iowa, Nebraska, and Wyoming (excepting the post of Fort Yellowstone, Wyo.), so much of Idaho as lies east of a line formed by the extension of the western boundary of Utah to the northeastern boundary of Idaho, and so much of South Dakota as lies south of the 44th parallel.

DEPARTMENT OF THE COLORADO.—Colorado, Utah, Arizona, and New Mexico.

DEPARTMENT OF THE COLUMBIA.—Oregon, Washington, Idaho, and Alaska, excepting so much of Idaho as is embraced in the Department of the Platte.

RELATIVE RANK OF THE SUPERIOR OFFICERS OF THE ARMY.

	Name, Rank, and Date of Commission. November 1, 1894.	Corps or Regiment and Corps.
	MAJOR-GENERALS.	
1	Schofield, John M ..Mar. 4,'69	general officer
2	Howard, Oliver O....Mar. 19,'86	general officer
3	Miles, Nelson A. ....Apr. 5,'90	general officer
	BRIGADIER-GENERALS.	
1	Swaim, David G.....Feb. 18,'81	j. a. gen. dept.
2	Ruger, Thomas H...Mar. 19,'86	general officer
3	Greely, Adolphus. W..Mar. 3,'87	sig. corps.
4	Merritt, Wesley.....Apr. 16,'87	general officer
5	Brooke, John R.....Apr. 6,'88	general officer
6	Casey, Thomas L....July 6,'88	corps of eng.
7	Breckinridge, J. C..Jan. 30,'89	ins. gen. dept.
8	Smith, William.....Mar. 10,'90	pay dept.
9	Batchelder, R. N....June 26,'90	qm. dept.
10	McCook, Alex. McD. July 11,'90	general officer
11	Flagler, Daniel W...Jan. 23,'91	ord. dept.
12	Wheaton, Frank....Apr. 18,'92	general officer
13	Sternberg, Geo. M...May 30,'93	med. dept.
14	Ruggles, George D..Nov. 6,'93	a. g. dept.
15	Otis, Elwell S.....Nov. 28,'93	general officer
16	Morgan, Michael R.Oct. 8,'94	sub. dept.
	COLONELS.	
1	Shafter, William R.Mar. 4,'79	1 infantry.
2	Bingham, Judson D.July 2,'83	qm. dept.
3	Swaine, Peter T.....Apr. 18,'84	22 infantry.
4	Lieber, Guido N.....July 5,'84	j. a. gen. dept.
5	Merriam, Henry C..July 10,'85	7 infantry.
6	Bliss, Zenas R.....Apr. 20,'86	24 infantry.
7	Forsyth, James W..June 11,'86	7 cavalry.
8	Anderson, Thos. M.Sept. 6,'86	14 infantry.
9	Mendell, George H.Sept. 16,'86	corps of eng.
10	Abbot, Henry L. ....Oct. 13,'86	corps of eng.
11	Townsend, Edwin F.Oct. 13,'86	12 infantry.
12	Crofton, Rob't E. A.Oct. 19,'86	15 infantry.
13	Whittemore, Jas. M.Jan. 3,'87	ord. dept.
14	Craighill, Wm. P....Jan. 10,'87	corps of eng.
15	Wade, James F.....Apr. 21,'87	5 cavalry.
16	Compton, Charles E.Oct. 19,'87	4 cavalry.
17	Comstock, Cyrus B..Apr. 7,'88	corps of eng.
18	Mason, Edwin C.....Apr. 24,'88	3 infantry.
19	Closson, Henry W...Apr. 23,'88	4 artillery.
20	Poe, Orlando M.....July 23,'88	corps of eng.
21	Osborne, Nathan W.Aug. 5,'88	5 infantry.
22	Hughes, Robert P...Aug. 31,'88	ins. gen. dept.
23	Hodges, Henry C...Oct. 19,'88	qm. dept.
24	Heyl, Edward M....Feb. 12,'89	ins. gen. dept.
25	Lazelle, Henry M...Feb. 17,'89	18 infantry.
26	Buffington, A. R....Feb. 28,'89	ord. dept.
27	Smith, Joseph R....Feb. 9,'90	med. dept.
28	Mizner, John K.....Apr. 13,'90	10 cavalry.
29	Bartlett, Charles G..Apr. 23,'90	9 infantry.
30	Cochran, Melville A.July 14,'90	6 infantry.
31	Vincent, Thomas M.Aug. 2,'90	a. g. dept.
32	Coppinger, John J...Jan. 15,'91	23 infantry.
33	Mordecai, Alfred....Jan. 31,'91	ord. dept.
34	Arnold, Abraham K.Feb. 7,'91	1 cavalry.
35	Van Horn, James J. Apr. 20,'91	8 infantry.
36	Huntt, George G.....Apr. 20,'91	2 cavalry.
37	De Russy, Isaac D...May 19,'91	11 infantry.
38	Livingston, La R. L.May 22,'91	3 artillery.
39	Graham, Wm. M.....July 1,'91	5 artillery.
40	Biddle, James.....July 1,'91	9 cavalry.
41	Poland, John S.....Aug. 1,'91	17 infantry.
42	Alexander, Chas. T.Sept. 11,'91	med. dept.
43	Pearson, Edward P.Oct. 14,'91	10 infantry.
44	Jewett, Horace.....Dec. 4,'91	21 infantry.
45	Carlton, Caleb H....Jan. 30,'92	8 cavalry.
46	Bates, John C.....Apr. 25,'92	2 infantry.
47	Ainsworth, F. C....May 27,'92	pen. dept.
48	Lodor, Richard.....July 1,'92	2 artillery.
49	Burt, Andrew S.....July 4,'92	25 infantry.
50	Greene, Oliver D....July 9,'92	a. g. dept.
51	Gordon, David S.....July 28,'92	6 cavalry.
52	Mills, Anson.....Aug. 16,'92	3 cavalry.
53	Snyder, Simon.....Sept. 16,'92	19 infantry.
54	Alden, Charles H....Dec. 4,'92	med. dept.
55	Chandler, John G...Dec. 11,'92	qm. dept.
56	Sullivan, Thomas C.Dec. 27,'92	sub. dept.
57	Terrell, Charles M...Jan. 6,'93	pay dept.
58	Stanton, Thad. H...Jan. 22,'93	pay dept.
59	Elliott, George H....May 18,'93	corps of eng.
60	Hall, Robert H.....May 18,'93	4 infantry.
61	Breck, Samuel.....Aug. 31,'93	a. g. dept.
62	Wood, Henry C.....Nov. 6,'93	a. g. dept.

	Name, Rank, and Date of Commission. November 1, 1894.	Corps or Regiment and Corps.
	COLONELS—*Continued.*	
63	Penrose, William H..Nov. 28,'93	16 infantry.
64	Byrne, Charles C....Dec. 4,'93	med. dept.
65	Smith, Alfred T.....Mar. 1,'94	13 infantry.
66	Wright, Joseph P....May 16,'94	med. dept.
67	Town, Francis L. ....June 28,'94	med. dept.
68	Hawkins, Ham. S....Aug. 13,'94	20 infantry.
79	Sawtelle, Charles G. Sept. 12,'94	qm. dept.
70	Barriger, John W....Oct. 8,'94	sub. dept.
71	Frank, Royal T.....Oct. 25,'94	1 artillery.
	LIEUTENANT-COLONELS.	
1	Robert, Henry M....Jan. 10,'83	corps of eng.
2	Ludington, M. I.....Mar. 15,'83	qm. dept.
3	Moore, James M.....July 2,'83	qm. dept.
4	Wilson, John M.....Mar. 17,'84	corps of eng.
5	Barlow, John W.....Mar. 19,'84	corps of eng.
6	Winthrop, William..July 5,'84	j. a. gen. dept.
7	Barr, Thomas F.....July 5,'84	j. a. gen. dept.
8	Hains, Peter C.....Sept. 16,'86	corps of eng.
9	Gillespie, George L..Oct. 12,'86	corps of eng.
10	Parker, Francis H...Jan. 3,'87	ord. dept.
11	Suter, Charles R....Jan. 10,'87	corps of eng.
12	Martin, James P.....Feb. 28,'87	a. g. dept.
13	Smith, Jared A.....Apr. 7,'88	corps of eng.
14	Mansfield, Sam'l M.July 22,'88	corps of eng.
15	King, William R....July 23,'88	corps of eng.
16	Burton, George H...Aug. 31,'88	ins. gen. dept.
17	Weeks, George H....Oct. 19,'88	qm. dept.
18	Lawton, Henry W...Feb. 12,'89	ins. gen. dept.
19	Hughes, Wm. B.....Feb. 15,'89	qm. dept.
20	Farley, Joseph P....Feb. 28,'89	ord. dept.
21	Parker, Daingerfield May 15,'89	13 infantry.
22	Corbin, Henry C....June 7,'89	a. g. dept.
23	Benyaurd, W. H. H. July 2,'89	corps of eng.
24	Bache, Dallas.....Feb. 9,'90	med. dept.
25	Sumner, Edwin V....Apr. 15,'90	8 cavalry.
26	Casey, James S.....Apr. 23,'90	1 infantry.
27	Robinson, Aug. G...July 10,'90	qm. dept.
28	Kellogg, William L.July 14,'90	5 infantry.
29	Barber, Merritt.....Aug. 2,'90	a. g. dept.
30	Corbit, Clarence S..Sept. 15,'90	ord. dept.
31	Kent, Jacob F.....Jan. 15,'91	18 infantry.
32	Marye, William A...Jan. 31,'91	ord. dept.
33	Ovenshine, Samuel..Jan. 31,'91	15 infantry.
34	Sumner, Samuel S...Feb. 18,'91	6 cavalry.
35	Greenleaf, Chas. R..Feb. 24,'91	med. dept.
36	Page, John H.....Feb. 24,'91	22 infantry.
37	Perry, David.....Apr. 20,'91	10 cavalry.
38	Andrews, John N...Apr. 20,'91	25 infantry.
39	Bainbridge, E. C....May 22,'91	3 artillery.
40	Carwood, Wm. H....June 15,'91	med. dept.
41	Parke, John B.....June 18,'91	2 infantry.
42	Noyes, Henry E.....July 1,'91	5 cavalry.
43	Guenther, Francis L.July 1,'91	5 artillery.
44	Theaker, Hugh A....July 10,'91	14 infantry.
45	Lyster, William J...Aug. 1,'91	21 infantry.
46	Vanvalzah, David D.Oct. 14,'91	24 infantry.
47	Wikoff, Charles A...Nov. 1,'91	19 infantry.
48	Meale, Edward.....Dec. 4,'91	3 infantry.
49	Lydecker, Garrett J.Dec. 14,'91	corps of eng.
50	Cook, Henry C.....Jan. 2,'92	1 infantry.
51	Henry, Guy V.....Jan. 30,'92	5 cavalry.
52	Clous, John W.....Feb. 12,'92	j. a. gen. dept.
53	Wolverton, Wm. D...Mar. 9,'92	med. dept.
54	Kline, Jacob.....Mar. 23,'92	9 infantry.
55	Miles, Evan.....Apr. 25,'92	20 infantry.
56	Powell, William H..May 4,'92	11 infantry.
57	Benham, Daniel W...July 4,'92	7 infantry.
58	Sheridan, Michael V.July 9,'92	a. g. dept.
59	Bernard, Reuben F..July 22,'92	3 cavalry.
60	Carpenter, Louis H..July 28,'92	7 cavalry.
61	Wilson, Thomas.....Aug. 1,'92	sub. dept.
62	Young, Samuel B. M. Aug. 16,'92	4 cavalry.
63	Kellogg, Edgar R....Sept. 16,'92	10 infantry.
64	Purington, Geo. A...Oct. 20,'92	3 cavalry.
65	Pennington, A. C. M. Nov. 28,'92	4 artillery.
66	Hartsuff, Albert.....Dec. 4,'92	med. dept.
67	Lee, James G. C.....Dec. 11,'92	qm. dept.
68	Bell, William H.....Dec. 27,'92	sub. dept.
69	Glenn, George E.....Jan. 3,'93	pay dept.
70	Canby, James P.....Jan. 6,'93	pay dept.
71	Candee, George W...Jan. 22,'93	pay dept.
72	Comba, Richard.....Mar. 7,'93	12 infantry.
73	Bacon, John M.....April 7,'93	1 cavalry.

RELATIVE RANK OF THE SUPERIOR OFFICERS OF THE ARMY—*Continued.*

	Name, Rank, and Date of Commission. November 1, 1894.	Corps or Regiment and Corps.
	LIEUT.-COLONELS—*Continued.*	
74	Middleton, J. V. D.	May 8, '93 med. dept.
75	Stickney, Amos	May 18, '93 corps of eng.
76	Egbert, Harry C.	May 18, '93 6 infantry.
77	Tilton, Henry R.	Aug. 12, '93 med. dept.
78	Ward, Thomas	Aug. 31, '93 a. g. dept.
79	Volkmar, William J.	Nov. 6, '93 a. g. dept.
80	Coates, Edwin M.	Nov. 28, '93 16 infantry.
81	Gilliss, James	Feb. 11, '94 qm. dept.
82	Randall, George M.	Mar. 1, '94 8 infantry.
83	Woodhull, Alfred A.	May 16, '94 med. dept.
84	Billings, John S.	June 6, '94 med. dept.
85	Gibson, Joseph R.	June 28, '94 med. dept.
86	Henton, James	Aug. 13, '94 23 infantry.
87	Bradford, James H.	Aug. 16, '94 17 infantry.
88	Scully, James W.	Sept. 12, '94 qm. dept.
89	Gilman, Jeremiah H.	Oct. 8, '94 sub. dept.
90	Miller, Marcus P.	Oct. 10, '94 1 artillery.
91	Rodgers, John I.	Oct. 25, '94 2 artillery.
	MAJORS.	
1	Carey, Asa B.	Oct. 5, '67 pay dept.
2	Coxe, Frank M.	Mar. 3, '75 pay dept.
3	Bates, Alfred E.	Mar. 3, '75 pay dept.
4	Wilson, Charles I.	Mar. 3, '75 pay dept.
5	Eckels, William H.	Mar. 3, '75 pay dept.
6	Towar, Albert S.	Mar. 3, '75 pay dept.
7	Maynadier, Wm. M.	April 26, '75 pay dept.
8	Arthur, William	July 26, '75 pay dept.
9	Keefer, John B.	Feb. 13, '77 pay dept.
10	Wham, Joseph W.	Mar. 3, '77 pay dept.
11	Sniffen, Culver C.	Mar. 3, '77 pay dept.
12	Huntington, David L.	April 28, '77 med. dept.
13	Waters, William E.	Jan. 10, '79 med. dept.
14	Arnold, Isaac, Jr.	May 29, '79 ord. dept.
15	Baird, George W.	June 23, '79 pay dept.
16	Robinson, George F.	June 23, '79 pay dept.
17	Dodge, Francis S.	Jan. 13, '80 pay dept.
18	McClure, Charles	Aug. 30, '80 pay dept.
19	Witcher, John S.	Aug. 30, '80 pay dept.
20	Whipple, Charles H.	Feb. 18, '81 pay dept.
21	Comegys, Wm. H.	Feb. 18, '81 pay dept.
22	Brown, Justus M.	April 13, '81 med. dept.
23	McGinness, John R.	June 1, '81 ord. dept.
24	Hubbard, Van Buren	Aug. 10, '81 med. dept.
25	Tucker, William F.	Feb. 21, '82 pay dept.
26	Muhlenberg, John C.	Mar. 20, '82 pay dept.
27	Mackenzie, Alex.	April 5, '82 corps of eng.
28	Ernst, Oswald H.	May 5, '82 corps of eng.
29	Gardner, William H.	June 23, '82 med. dept.
30	Heap, David P.	June 23, '82 corps of eng.
31	Smart, Charles	June 30, '82 med. dept.
32	Ludlow, William	June 30, '82 corps of eng.
33	Jones, William A.	June 30, '82 corps of eng.
34	Smith, George R.	July 5, '82 pay dept.
35	Damrell, Andrew N.	Aug. 8, '82 corps of eng.
36	Phipps, Frank H.	Dec. 4, '82 ord. dept.
37	Baker, John P.	Dec. 8, '82 pay dept.
38	Caldwell, Daniel G.	Dec. 14, '82 med. dept.
39	Allen, Charles J.	Jan. 10, '83 corps of eng.
40	Cleary, Peter J.	Jan. 30, '83 med. dept.
41	Raymond, Chas. W.	Feb. 20, '83 corps of eng.
42	Miller, Alex. M.	April 16, '83 corps of eng.
43	Adams, Milton B.	July 3, '83 corps of eng.
44	Vickery, Richard S.	Oct. 8, '83 med. dept.
45	Kimball, Amos S.	Oct. 11, '83 qm. dept.
46	Livermore, Wm. R.	Mar. 12, '84 corps of eng.
47	Heuer, William H.	Mar. 17, '84 corps of eng.
48	Stanton, William S.	Mar. 19, '84 corps of eng.
49	Handbury, Thos. H.	June 2, '84 corps of eng.
50	Lippincott, Henry	Aug. 17, '84 med. dept.
51	McElderry, Henry	Dec. 7, '84 med. dept.
52	McGregor, Thomas	Dec. 19, '84 2 cavalry.
53	Koerper, Egon A.	Jan. 9, '85 med. dept.
54	Rockwell, Almon F.	Jan. 22, '85 qm. dept.
55	Whitside, Samuel M.	Mar. 20, '85 7 cavalry.
56	Williston, Edw'd B.	Mar. 23, '85 3 artillery.
57	Sinclair, William	April 6, '85 2 artillery.
58	Smith, Gilbert	April 9, '85 qm. dept.
59	Reilly, James W.	May 9, '85 ord. dept.
60	Carroll, Henry	July 3, '85 1 cavalry.
61	De Witt, Calvin	July 21, '85 med. dept.
62	Pope, Benjamin F.	Sept. 16, '85 med. dept.
63	Kimball, James P.	Jan. 24, '86 med. dept.
64	Randlett, James F.	July 5, '86 9 cavalry.

	Name, Rank, and Date of Commission. November 1, 1894.	Corps or Regiment and Corps.
	MAJORS—*Continued.*	
65	Schwan, Theodore	July 6, '86 a. g. dept.
66	Cronkhite, Henry M.	July 26, '86 med. dept.
67	Post, James C.	Sept. 16, '86 corps of eng.
68	Gregory, James F.	Oct. 12, '86 corps of eng.
69	O'Reilly, Robert M.	Nov. 1, '86 med. dept.
70	Heizmann, Chas. L.	Nov. 18, '86 med. dept.
71	Kress, John A.	Jan. 3, '87 ord. dept.
72	Adams, Henry M.	Jan. 10, '87 corps of eng.
73	Hasbrouck, Henry C.	Mar. 5, '87 4 artillery.
74	Hamilton, John M.	April 21, '87 1 cavalry.
75	White, Robert H.	May 14, '87 med. dept.
76	Rawles, Jacob B.	Aug. 10, '87 4 artillery.
77	Haskin, William L.	Aug. 11, '87 1 artillery.
78	Baldwin, Theo. A.	Oct. 5, '87 7 cavalry.
79	Furey, John V.	Nov. 11, '87 qm. dept.
80	Girard, Alfred C.	Nov. 17, '87 med. dept.
81	Girard, Joseph B.	Mar. 22, '88 med. dept.
82	Davis, Chas. E. B.	April 7, '88 corps of eng.
83	Randolph, Wallace F.	April 25, '88 3 artillery.
84	Lauderdale, John V.	July 3, '88 med. dept.
85	Chaffee, Adna R.	July 7, '88 9 cavalry.
86	Quinn, James B.	July 22, '88 corps of eng.
87	Lockwood, Dan. W.	July 23, '88 corps of eng.
88	Cushing, Samuel T.	Aug. 28, '88 sub. dept.
89	Forsyth, Lewis C.	Oct. 19, '88 qm. dept.
90	Corson, Joseph K.	Nov. 14, '88 med. dept.
91	McCrea, Tully	Dec. 4, '88 5 artillery.
92	Cooney, Michael	Dec. 10, '88 4 cavalry.
93	Vroom, Peter D.	Dec. 10, '88 ins. gen. dept.
94	Hunter, Edward	Dec. 10, '88 j. a. gen. dept.
95	Davis, George B.	Dec. 10, '88 j. a. gen. dept.
96	Jackson, James	Jan. 23, '89 2 cavalry.
97	Egan, John	Jan. 25, '89 1 artillery.
98	Sanger, Joseph P.	Feb. 12, '89 ins. gen. dept.
99	Munn, Curtis E.	Mar. 29, '89 med. dept.
100	Morris, Louis T.	April 11, '89 3 cavalry.
101	Ewen, Clarence	April 15, '89 med. dept.
102	Woodruff, Ezra	April 23, '89 med. dept.
103	MacArthur, Arth.	July 1, '89 a. g. dept.
104	Ruffner, Ernest H.	July 2, '89 corps of eng.
105	Matthews, Wash'ton	July 10, '89 med. dept.
106	Viele, Charles D.	Aug. 20, '89 1 cavalry.
107	Hall, John D.	Aug. 20, '89 med. dept.
108	Elderkin, Wm. A.	Sept. 3, '89 sub. dept.
109	Penrose, Charles B.	Oct. 4, '89 sub. dept.
110	Rafferty, William A.	Nov. 20, '89 2 cavalry.
111	Harvey, Philip F.	Feb. 9, '90 med. dept.
112	Norvell, Stevens T.	Mar. 26, '90 10 cavalry.
113	Davis, Wirt	April 15, '90 5 cavalry.
114	Dutton, Clarence E.	May 1, '90 ord. dept.
115	Atwood, Edwin B.	July 10, '90 qm. dept.
116	Nash, William H.	July 14, '90 sub. dept.
117	Gilmore, John C.	Aug. 14, '90 a. g. dept.
118	Butler, John G.	Sept. 15, '90 ord. dept.
119	Wagner, Henry	Dec. 17, '90 5 cavalry.
120	Dunwoody, H. H. C.	Dec. 18, '90 sig. corps.
121	Byrne, Charles B.	Jan. 2, '91 8 cavalry.
122	Carr, Camillo C. C.	Feb. 7, '91 8 cavalry.
123	Winne, Charles K.	Feb. 22, '91 med. dept.
124	Wilcox, Timothy E.	Feb. 24, '91 med. dept.
125	Havard, Valery	Feb. 27, '91 med. dept.
126	Worth, William S.	Mar. 9, '91 2 infantry.
127	Wherry, William M.	Apr. 20, '91 6 infantry.
128	Fechét, Edmund G.	Apr. 20, '91 6 cavalry.
129	Patterson, John H.	May 19, '91 3 infantry.
130	Hoff, John Van R.	June 15, '91 med. dept.
131	Freeman, Henry B.	June 19, '91 16 infantry.
132	Wells, Almond B.	July 1, '91 8 cavalry.
133	Bailey, Clarence M.	July 10, '91 15 infantry.
134	Powell, Jas. W., Jr.	Aug. 1, '91 21 infantry.
135	Smith, Frank G.	Aug. 28, '91 2 artillery.
136	Adair, George W.	Sept. 11, '91 med. dept.
137	Marshall, James M.	Sept. 24, '91 qm. dept.
138	Ramsay, Joseph G.	Sept. 30, '91 3 artillery.
139	Wheaton, Loyd	Oct. 14, '91 20 infantry.
140	French, John W.	Nov. 1, '91 14 infantry.
141	Varney, Almon L.	Nov. 30, '91 ord. dept.
142	Brown, Paul R.	Dec. 3, '91 med. dept.
143	Mallery, John C.	Dec. 4, '91 corps of eng.
144	Kennedy, Wm. B.	Jan. 1, '92 4 cavalry.
145	Daggett, Aaron S.	Jan. 2, '92 13 infantry.
146	Moseley, Edward B.	Jan. 9, '92 med. dept.
147	Kellogg, Sanford C.	Jan. 14, '92 4 cavalry.

RELATIVE RANK OF THE SUPERIOR OFFICERS OF THE ARMY—*Continued.*

	Name, Rank, and Date of Commission. November 1, 1894.	Corps or Regiment and Corps.
	MAJORS—*Continued.*	
148	Ilsley, Charles S.....Jan. 30, '92	9 cavalry.
149	Eagan, Charles P....Mar. 12, '92	sub. dept.
150	Groesbeck, S. W....Mar. 23, '92	j. a. gen. dept.
151	Simpson, John .....Apr. 20, '92	qm. dept.
152	Russell, George B...Apr. 22, '92	5 infantry.
153	McKibbin, Chambers Ap. 25, '92	25 infantry.
154	Liscum, Emerson H. May 4, '92	22 infantry.
155	Wint, Theodore J ...May 6, '92	10 cavalry.
156	De Loffre, Aug. A...June 1, '92	med. dept.
157	Haskell, Joseph T...June 28, '92	24 infantry.
158	Darling, John A.....July 1, '92	5 artillery.
159	Gageby, James H....July 4, '92	12 infantry.
160	Hood, Charles C.....July 4, '92	7 infantry.
161	Moore, Francis .....July 28, '92	5 cavalry.
162	Weston, John F .....Aug. 1, '92	sub. dept.
163	Wessells, H. W., Jr. Aug. 16, '92	3 cavalry.
164	Lacey, Francis E....Sept. 16, '92	8 infantry.
165	Sears, Clinton B. ...Sept. 20, '92	corps of eng.
166	Bainbridge, Aug. H. Oct. 14, '92	10 infantry.
167	Keyes, Alex. S. B...Oct. 20, '92	3 cavalry.
168	Rodney, George B...Nov. 28, '92	4 artillery.
169	Maus, Louis M .....Dec. 4, '92	med. dept.
170	Humphrey, Chas. F. Dec. 11, '92	qm. dept.
171	Woodruff, Chas. A..Dec. 27, '92	sub. dept.
172	Halford, Elijah W....Jan. 10, '93	pay dept.
173	Babcock, John B ....Feb. 2, '93	a. g. dept.
174	Williams, Chas. W..Mar. 4, '93	qm. dept.
175	Ewers, Ezra P. .....Mar. 7, '93	9 infantry.
176	Wheelan, James N..Mar. 7, '93	8 cavalry.
177	Kramer, Adam.....Mar. 8, '93	6 cavalry.
178	Hayes, Edward M....Apr. 7, '93	7 cavalry.
179	Turrill, Henry S.....Apr. 7, '93	med. dept.
180	Kelley, Joseph M ...Apr. 15, '93	10 cavalry.
181	Price, Curtis E .....May 8, '93	med. dept.
182	Hamner, William H. May 17, '93	pay dept.
183	Bisbee, William H...May 18, '93	17 infantry.
184	Taylor, Blair D.....May 31, '93	med. dept.
185	Lebo, Thomas C.....July 26, '93	6 cavalry.
186	Worthington, Jas. C..Aug. 12, '93	med. dept.
187	Wheeler, Daniel D..Sept. 6, '93	qm. dept.
188	Comegys, Edward T. Oct. 26, '93	med. dept.
189	Wilson, George S....Nov. 6, '93	a. g. dept.
190	Kilbourne, Chas. E..Nov. 6, '93	pay dept.
191	Hall, William P.....Nov. 6, '93	a. g. dept.
192	Bennett, Clarence E. Nov. 28, '93	19 infantry.
193	Reed, Walter .....Dec. 4, '93	med. dept.
194	Barnett, Charles R..Feb. 11, '94	qm. dept.
195	Kilbourne, Henry S. Feb. 22, '94	med. dept.
196	Carpenter, Gilbert S. Mar. 1, '94	4 infantry.
197	Woodruff, Carle A...Mar. 8, '94	2 artillery.
198	Harbach, Abram A. Mar. 12, '94	18 infantry.
199	Merrill, James C....Mar. 13, '94	med. dept.
200	Greer, John E.....Apr. 17, '94	ord. dept.
201	Hall, William R.....May 16, '94	med. dept.
202	Torney, George H...June 6, '94	med. dept.
203	Wood, Marshall W..June 28, '94	med. dept.
204	McCauley, C. A. H..Aug. 8, '94	qm. dept.
205	Burke, Daniel W....Aug. 13, '94	23 infantry.
206	Davis, George W....Aug. 16, '94	11 infantry.
207	Pitman, John.....Sept. 2, '94	ord. dept.
208	Hathaway, F. H....Sept. 12, '94	qm. dept.
209	Mahan, Frederick A. Sept. 18, '94	corps of eng.
210	Clague, John J.....Oct. 8, '94	sub. dept.
211	Turnbull, John G....Oct. 10, '94	5 artillery.
212	Smith, Thos. M. K..Oct. 11, '94	1 infantry.
213	Kinzie, David H.....Oct. 25, '94	1 artillery.

FIELD OFFICERS OF REGIMENTS.

First Cavalry.
Col. A. K. Arnold.
Lt.-Col. J. M. Bacon.
Maj. Henry Carroll.
Maj. J. M. Hamilton.
Maj. C. D. Viele.

Second Cavalry.
Col. George G. Hunt.
Lt.-Col. H. E. Noyes.
Maj. Thomas McGregor.
Maj. James Jackson.
Maj. W. A. Rafferty.

Third Cavalry.
Col. Anson Mills.
Lt.-Col. G. A. Purington.
Maj. L. T. Morris.
Maj. H. W. Wessells, Jr.
Maj. A. S. B. Keyes.

Fourth Cavalry.
Col. C. E. Compton.
Lt.-Col. S. B. M. Young.
Maj. Michael Cooney.
Maj. Wm. B. Kennedy.
Maj. S. C. Kellogg.

Fifth Cavalry.
Col. J. F. Wade.
Lt.-Col. G. V. Henry.
Maj. Wirt Davis.
Maj. Henry Wagner.
Maj. Francis Moore.

Sixth Cavalry.
Col. D. S. Gordon.
Lt.-Col. S. S. Sumner.
Maj. E. G. Fechet.
Maj. Adam Kramer.
Maj. T. C. Lebo.

Seventh Cavalry.
Col. J. W. Forsyth.
Lt.-Col. L. H. Carpenter.
Maj. S. M. Whitside.
Maj. T. A. Baldwin.
Maj. E. M. Hayes.

Eighth Cavalry.
Col. C. H. Carlton.
Lt.-Col. E. V. Sumner.
Maj. C. C. C. Carr.
Maj. A. B. Wells.
Maj. J. N. Wheelan.

Ninth Cavalry.
Col. James Biddle.
Lt.-Col. R. F. Bernard.
Maj. J. F. Randlett.
Maj. A. R. Chaffee.
Maj. C. S. Ilsley.

Tenth Cavalry.
Col. J. K. Mizner.
Lt.-Col. David Perry.
Maj. S. T. Norvell.
Maj. T. J. Wint.
Maj. J. M. Kelley.

First Artillery.
Col. R. T. Frank.
Lt.-Col. M. P. Miller.
Maj. W. L. Haskin.
Maj. John Egan.
Maj. D. H. Kinzie.

Second Artillery.
Col. Richard Loder.
Lt.-Col. John I. Rodgers.
Maj. William Sinclair.
Maj. F. G. Smith.
Maj. C. A. Woodruff.

Third Artillery.
Col. L. L. Livingston.
Lt.-Col. E. C. Bainbridge.
Maj. E. B. Williston.
Maj. W. F. Randolph.
Maj. J. G. Ramsay.

Fourth Artillery.
Col. H. W. Closson.
Lt.-Col. A. C. M. Pen'gt'n
Maj. H. C. Hasbrouck.
Maj. J. B. Rawles.
Maj. George B. Rodney.

Fifth Artillery.
Col. Wm. M. Graham.
Lt.-Col. F. L. Guenther.
Maj. John G. Turnbull.
Maj. Tully McCrea.
Maj. J. A. Darling.

First Infantry.
Col. W. R. Shafter.
Lt.-Col. J. S. Casey.
Maj. T. M. K. Smith.

Second Infantry.
Col. J. C. Bates.
Lt.-Col. J. B. Parke.
Maj. W. S. Worth.

Third Infantry.
Col. E. C. Mason.
Lt.-Col. Edward Meale.
Maj. J. H. Patterson.

Fourth Infantry.
Col. R. H. Hall.
Lt.-Col. H. C. Cook.
Maj. G. S. Carpenter.

Fifth Infantry.
Col. N. W. Osborne.
Lt.-Col. W. L. Kellogg.
Maj. G. B. Russell.

Sixth Infantry.
Col. M. A. Cochran.
Lt.-Col. H. C. Egbert.
Maj. W. M. Wherry.

Seventh Infantry.
Col. H. C. Merriam.
Lt.-Col. D. W. Benham.
Maj. C. C. Hood.

Eighth Infantry.
Col. J. J. Van Horn.
Lt.-Col. G. M. Randall.
Maj. F. E. Lacey.

Ninth Infantry.
Col. C. G. Bartlett.
Lt.-Col. Jacob Kline.
Maj. E. P. Ewers.

Tenth Infantry.
Col. E. P. Pearson.
Lt.-Col. E. R. Kellogg.
Maj. A. H. Bainbridge.

Eleventh Infantry.
Col. I. D. DeRussy.
Lt.-Col. W. H. Powell.
Maj. G. W. Davis.

Twelfth Infantry.
Col. E. F. Townsend.
Lt.-Col. Richard Comba.
Maj. J. H. Gageby.

Thirteenth Infantry.
Col. A. T. Smith.
Lt.-Col. D. Parker.
Maj. A. S. Daggett.

Fourteenth Infantry.
Col. T. M. Anderson.
Lt.-Col. H. A. Theaker
Maj. J. W. French.

Fifteenth Infantry.
Col. R. K. A. Crofton.
Lt.-Col. Sam. Ovenshine.
Maj. C. M. Bailey.

Sixteenth Infantry.
Col. W. H. Penrose.
Lt.-Col. E. M. Coates.
Maj. H. B. Freeman.

Seventeenth Infantry.
Col. J. S. Poland.
Lt.-Col. J. H. Bradford.
Maj. W. H. Bisbee.

Eighteenth Infantry.
Col. H. M. Lazelle.
Lt.-Col. J. F. Kent.
Maj. A. A. Harbach.

Nineteenth Infantry.
Col. Simon Snyder.
Lt.-Col. C. A. Wikoff.
Maj. C. E. Bennett.

FIELD OFFICERS OF REGIMENTS—*Continued.*

Twentieth Infantry.
Col. H. S. Hawkins.
Lt.-Col. Evan Miles.
Maj. Loyd Wheaton.

Twenty-first Infantry.
Col. Horace Jewett.
Lt.-Col. W. J. Lyster.
Maj. J. W. Powell, Jr.

Twenty-second Infantry.
Col. P. T. Swaine.
Lt.-Col. J. H. Page.
Maj. E. H. Liscum.

Twenty-third Infantry.
Col. J. J. Coppinger.
Lt.-Col. James Henton.
Maj. Daniel W. Burke.

Twenty-fourth Infantry.
Col. Z. R. Bliss.
Lt.-Col. D. D. Van Valzah.
Maj. J. T. Haskell.

Twenty-fifth Infantry.
Col. A. S. Burt.
Lt.-Col. J. N. Andrews.
Maj. Chambers McKibbin.

DISTRIBUTION OF THE ARMY.

First Cavalry—Col. A. K. Arnold (Headquarters, Fort Grant, Ariz.), Arizona, Montana, New Mexico.

Second Cavalry—Col. G. G. Huntt (Headquarters, Fort Wingate, N. M.), Colorado, Kansas, New Mexico.

Third Cavalry—Lieut.-Col. G. A. Purrington (Headquarters, Jefferson Barracks, Mo.), Missouri, South Dakota, Oklahoma, Vermont.

Fourth Cavalry—Col. T. E. Ompton (Headquarters, Fort Walla Walla, Wash.), Washington, Idaho, California.

Fifth Cavalry—Col. J. F. Wade (Headquarters, Fort Sam Houston, Tex.), Texas.

Sixth Cavalry—David S. Gordon (Headquarters, Fort Myer, Va.), Virginia, Wyoming.

Seventh Cavalry—Lt.-Col. L. H. Carpenter (Headquarters, Fort Riley, Kan.), Oklahoma, Kansas, Texas, Illinois.

Eighth Cavalry—Col. Caleb H. Carlton, Headquarters, Fort Meade, S. Dak.), Montana, North and South Dakota.

Ninth Cavalry—Col. James Biddle (Headquarters, Fort Robinson, Neb.), Nebraska, Utah.

Tenth Cavalry—Col. J. K. Mizner (Headquarters, Fort Custer, Mont.), Montana, North Dakota.

First Artillery—Col. R. T. Frank (Headquarters, Fort Hamilton, N.Y.), Virginia, New York, Illinois.

Second Artillery—Col. Richard Loder (Headquarters, Fort Adams, R. I., Massachusetts, Rhode Island, Maine, Virginia, New York, Connecticut.

Third Artillery—Col. L. L. Livingston (Headquarters, St. Francis Barracks, Fla.), Florida, Virginia, Louisiana.

Fourth Artillery—Col. H. W. Closson (Headquarters, Washington, D. C.), Rhode Island, Kansas, Virginia, District of Columbia.

Fifth Artillery—Col. W. M. Graham (Headquarters, Presidio of San Francisco, Cal.), Virginia, California, Washington.

First Infantry—Col. W. R. Shafter (Headquarters, Angel Island, Cal.), California, Montana.

Second Infantry—Col. John C. Bates (Headquarters, Fort Omaha, Neb.), Nebraska.

Third Infantry—Col. E. C. Mason (Headquarters, Fort Snelling, Minn.), Minnesota.

Fourth Infantry—Col. Robert H. Hall (Headquarters, Fort Sherman, Idaho), Washington, Idaho, Maryland.

Fifth Infantry—Col. N. W. Osborne (Headquarters, Fort McPherson, Ga.), Georgia.

Sixth Infantry—Col. M. A. Cochran (Headquarters, Fort Thomas, Ky.), Kentucky.

Seventh Infantry—Col. H. C. Merriam (Headquarters, Fort Logan, Col.), Colorado.

Eighth Infantry—Col. J. J. Van Horne (Headquarters, Fort D. A. Russell, Wyo.), Nebraska, Wyoming.

Ninth Infantry—Col. Charles G. Bartlett (Headquarters, Madison Barracks, N. Y.), New York.

Tenth Infantry—Col. E. P. Pearson (Headquarters, Fort Reno, Okla. T.), Montana, Oklahoma.

Eleventh Infantry—Col. Isaac D. DeRussy (Headquarters, Whipple Barracks, Ariz.), Arizona.

Twelfth Infantry—Col. E. F. Townsend (Headquarters, Fort Niobrara, Neb.), Nebraska, North Dakota, Oklahoma.

Thirteenth Infantry—Col. A. T. Smith (Headquarters, Fort Niagara, N. Y.), New York.

Fourteenth Infantry—Col. T. M. Anderson (Headquarters, Vancouver Barracks, Wash.), Washington.

Fifteenth Infantry—Col. E. E. A. Crofton (Headquarters, Fort Sheridan, Ill.), Illinois.

Sixteenth Infantry—Col. W. H. Penrose (Headquarters, Fort Douglass, Utah), Utah.

Seventeenth Infantry—Col. J. S. Poland (Headquarters, Columbus Barracks, O.), Ohio, Wyoming.

Eighteenth Infantry—Major A. A. Harbach (Headquarters, Fort Bliss, Tex.), Texas.

Nineteenth Infantry—Col. Simon Snyder (Headquarters, Fort Wayne, Mich.), Michigan.

Twentieth Infantry—Col. H. S. Hawkins (Headquarters, Fort Leavenworth, Kan.), Kansas.

Twenty-first Infantry—Col. H. Jewett (Headquarters, Plattsburgh Barracks, N. Y.), New York, Nebraska.

Twenty-second Infantry—Col. P. T. Swaine (Headquarters, Fort Keogh, Mont.), North Dakota, Montana.

Twenty-third Infantry—Col J. J. Coppinger (Headquarters, Fort Clark, Tex.), Texas.

Twenty-fourth Infantry—Col. Z. R. Bliss (Headquarters, Fort Bayard, N. M.), Arizona, New Mexico.

Twenty-fifth Infantry—Col. A. S. Burt (Headquarters, Fort Missoula, Mont.), Montana, North Dakota.

Battalion of Engineers—Lieut.-Col. W. R. King, Headquarters, Willets Point, N. Y.

ARMY PAY TABLE.

Grade.	Pay of Officers in Active Service. Yearly Pay.					Pay of Retired Officers. Yearly Pay.				
	First 5 years' Service.	After 5 years' Service.	After 10 years' Service.	After 15 years' Service.	After 20 years' Service.	First 5 years' Service.	After 5 years' Service.	After 10 years' Service.	After 15 years' Service.	After 20 years' Service.
	10 *p. c.*	20 *p. c.*	30 *p. c.*	40 *p. c.*						
Major-General	$7,500	.....	.....	.....	.....	$5,625	.....	.....	.....	.....
Brigadier-General	5,500	.....	.....	.....	.....	4,125	.....	.....	.....	.....
Colonel	3,500	$3,850	$4,200	*$4,500	*$4,500	2,625	$2,887	$3,150	$3,375	$3,375
Lieutenant-Colonel	3,000	3,300	3,600	3,900	*4,000	2,250	2,475	2,700	2,925	3,000
Major	2,500	2,750	3,000	3,250	3,500	1,875	2,062	2,250	2,437	2,625
Captain, mounted	2,000	2,200	2,400	2,600	2,800	1,500	1,650	1,800	1,950	2,100
Captain, not mounted	1,800	1,980	2,160	2,340	2,520	1,350	1,485	1,620	1,755	1,890
1st Lieutenant, mounted	1,600	1,760	1,920	2,080	2,240	1,200	1,320	1,440	1,560	1,680
1st Lieutenant, not mounted	1,500	1,650	1,800	1,950	2,100	1,125	1,237	1,350	1,462	1,575
2d Lieutenant, mounted	1,500	1,650	1,800	1,950	2,100	1,125	1,237	1,350	1,462	1,575
2d Lieutenant, not mounted	1,400	1,540	1,680	1,820	1,960	1,050	1,115	1,260	1,365	1,470

* The maximum pay of Colonels is limited to $4,500, and of Lieutenant-Colonels to $4,000.

United States Military Academy at West Point.

EACH Congressional District and Territory—also the District of Columbia—is entitled to have one cadet at the Academy. There are also ten appointments at large, specially conferred by the President of the United States. The number of students is thus limited to three hundred and seventy-one. At present there are two extra cadets at the Academy, who were authorized by Congress to enter it at their own expense. One is from Venezuela, and the other from Salvador.

Appointments are usually made one year in advance of date of admission, by the Secretary of War, upon the nomination of the Representative. These nominations may either be made after competitive examination or given direct, at the option of the Representative. The Representative may nominate a legally qualified second candidate, to be designated the alternate. The alternate will receive from the War Department a letter of appointment, and will be examined with the regular appointee, and if duly qualified will be admitted to the Academy in the event of the failure of the principal to pass the prescribed preliminary examinations. Appointees to the Military Academy must be between seventeen and twenty-two years of age, free from any infirmity which may render them unfit for military service, and able to pass a careful examination in reading, writing, orthography, arithmetic, grammar, geography, and history of the United States.

The course of instruction, which is quite thorough, requires four years, and is largely mathematical and professional. The principal subjects taught are mathematics, French, drawing, drill regulations of all arms of the service, natural and experimental philosophy, chemistry, mineralogy, geology, and electricity, history, international, constitutional, and military law, Spanish, and civil and military engineering, and art and science of war. About one-fourth of those appointed usually fail to pass the preliminary examination, and but little over one-half the remainder are finally graduated. The discipline is very strict—even more so than in the army—and the enforcement of penalties for offences is inflexible rather than severe. Academic duties begin September 1 and continue until June 1. Examinations are held in each January and June, and cadets found proficient in studies and correct in conduct are given the particular standing in their class to which their merits entitle them, while those cadets deficient in either conduct or studies are discharged.

From about the middle of June to the end of August cadets live in camp, engaged only in military duties and receiving practical military instruction. Cadets are allowed but one leave of absence during the four years' course, and this is granted at the expiration of the first two years. The pay of a cadet is five hundred and forty dollars per year, and, with proper economy, is sufficient for his support. The number of students at the Academy is usually about three hundred.

Upon graduating cadets are commissioned as second lieutenants in the United States Army. The whole number of graduates from 1802 to 1894 has been three thousand six hundred and sixteen (3,616). It is virtually absolutely necessary for a person seeking an appointment to apply to his Member of Congress. The appointments by the President are usually restricted to sons of officers of the army.

The Academy was established by act of Congress in 1802. An annual Board of Visitors is appointed, seven being appointed by the President of the United States, two by the President of the Senate, and three by the Speaker of the House of Representatives. They visit the Academy in June, and are present at the concluding exercises of the graduating class of that year. The Superintendent is Colonel O. H. Ernst, of the Corps of Engineers, and the military and academic staff consists of sixty-three persons. First Lieutenant John M. Carson, Jr., Fifth Cavalry, is adjutant.

The three oldest living graduates of the Military Academy are General George S. Greene, U. S. A., retired, of New Jersey, who was graduated in 1823; John Archer, of Texas, who was graduated in 1826, and General Philip St. George Cooke, U. S. A., retired, of Michigan, who was graduated in 1827.

United States Naval Academy at Annapolis.

THERE are allowed at the Academy one naval cadet for each Member or Delegate of the United States House of Representatives, one for the District of Columbia, and ten at large. The appointment of cadets at large and for the District of Columbia is made by the President. The Secretary of the Navy, as soon after March 5 in each year as possible, must notify in writing each Member and Delegate of the House of Representatives of any vacancy that may exist in his district. The nomination of a candidate to fill the vacancy is made, on the recommendation of the Member or Delegate, by the Secretary. Candidates must be actual residents of the districts from which they are nominated.

The course of naval cadets is six years, the last two of which are spent at sea. Candidates at the time of their examination for admission must be not under fifteen nor over twenty years of age and physically sound, well formed, and of robust condition. They enter the Academy immediately after passing the prescribed examinations, and are required to sign articles binding themselves to serve in the United States Navy eight years (including the time of probation at the Naval Academy), unless sooner discharged. The pay of a naval cadet is five hundred dollars a year, beginning at the date of admission.

At the end of the third year the new first class is separated into two divisions, namely: the Line Division and the Engineer Division, the numbers of these divisions being proportioned to the vacancies that have occurred in the several corps during the preceding year.

At the end of the six years' course appointments to fill vacancies in the Line and in the Marine Corps are made from the Line Division, and to fill vacancies in the Engineer Corps from the Engineer Division.

If, after making assignments as above, there should still be vacancies in one branch and surplus graduates in the other, the vacancies in the former may be filled by assignment to it of surplus graduates from the latter.

At least ten appointments from such graduates are made each year. Surplus graduates who do not receive appointments are given a certificate of graduation, an honorable discharge, and one year's sea pay.

The Academy was founded in 1845 by the Hon. George Bancroft, Secretary of the Navy in the administration of President Polk. It was formally opened October 10 of that year, with Commander Franklin Buchanan as Superintendent. During the Civil War it was removed from Annapolis, Md., to Newport, R. I., but was returned to the former place in 1865. It is under the direct supervision of the Bureau of Navigation, Navy Department.

The Navy.

FLAG OFFICERS.

REAR-ADMIRALS.

ACTIVE LIST.

Rank.	*Name.*	*Present Duty.*	*Residence.*
Rear-Admiral	James A. Greer	Chairman Light-House Board	Washington, D. C.
"	George Brown	Commandant Navy Yard	Norfolk, Va.
"	John G. Walker	President Naval Retiring Board	Washington, D. C.
"	F. M. Ramsay	Chief Bureau of Navigation	Washington, D. C.
"	Richard W. Meade	Commanding North Atlantic Station	Flagship New York.
"	C. C. Carpenter	Commanding Asiatic Station	Flagship Baltimore.
"	W. A. Kirkland	Commanding European Station	Flagship Chicago.
"	L. A. Beardslee	Commanding Pacific Station	Flagship Philadelphia.

RETIRED LIST.

Rank.	*Name.*	*Residence.*
Rear-Ad.	Thomas O. Selfridge	Washington, D. C.
"	Samuel Phillips Lee	Silver Springs, Md.
"	Joseph F. Green	Brookline, Mass.
"	John J. Almy	Washington, D. C.
"	Roger N. Stembel	Washington, D. C.
"	George B. Balch	Baltimore, Md.
"	Thomas H. Stevens	Washington, D. C.
"	Aaron K. Hughes	Washington, D. C.
"	Edmund R. Calhoun	Washington, D. C.
"	Robert W. Shufeldt	Washington, D. C.
"	Alexander C. Rhind	New York City.
"	Thomas S. Phelps	Washington, D. C.
"	Francis A. Roe	Washington, D. C.
"	Samuel R. Franklin	Washington, D. C.
"	Stephen B. Luce	Newport, R. I.
"	James E. Jouett	Washington, D. C.
"	Lewis A. Kimberly	W. Newton, Mass.
"	Daniel L. Braine	Brooklyn, N. Y.
Rear-Ad.	Aaron W. Weaver	Washington, D. C.
"	John L. Worden	Washington, D. C.
"	Henry Walke	Brooklyn, N. Y.
"	Daniel Ammen	Annendale, Md.
"	John M. B. Clitz	Brooklyn, N. Y.
"	John C. Febiger	Washington, D. C.
"	Pierce Crosby	Washington, D. C.
"	John H. Upshur	Washington, D. C.
"	John H. Russell	Washington, D. C.
"	B. Gherardi	New York City.
"	George E. Belknap	Brookline, Mass.
"	D. B. Harmony	Santa Barbara, Cal.
"	A. E. K. Benham	Richmond, Stat. Isl.
"	John Irwin	Philadelphia, Pa.
"	Joseph S. Skerrett	Washington, D. C.
"	Joseph Fyffe	W. Newton, Mass.
"	O. F. Stanton	New London, Conn.
"	Henry Erben	New York City.

COMMODORES.

ACTIVE LIST.

Rank.	*Name.*	*Present Duty.*	*Residence.*
Commodore	E. E. Potter	Governor of the Naval Home	Philadelphia, Pa.
"	Joseph N. Miller	Commandant Navy Yard	Boston, Mass.
"	Montgomery Sicard	Commandant Navy Yard	Brooklyn, N. Y.
"	E. O. Matthews	Chief Bureau Yards and Docks	Washington, D. C.
"	C. S. Norton	Commanding South Atlantic Station	Flagship Newark.
"	Robert L. Phythian	Superintendent Naval Observatory	Washington, D. C.
"	R. R. Wallace	Commandant Naval Station	Newport, R. I.

RETIRED LIST.

Rank.	*Name.*	*Residence.*
Com.	Henry Bruce	Boston, Mass.
"	Louis C. Sartori	Philadelphia, Pa.
"	Albert G. Clary	Leave of Absence.
"	Somerville Nicholson	Washington, D. C.
Com.	O. C. Badger	Washington, D. C.
"	William K. Mayo	Washington, D. C.
"	William P. McCann	Washington, D. C.
"	James H. Gillis	Alexandria, Va.

The following are the dates of future retirements of Rear-Admirals now on the active list, for age limit, under the law: James A. Greer, February 28, 1895; George Brown, June 19, 1897; John G. Walker, March 20, 1897; Francis M. Ramsay, April 5, 1897; Richard W. Meade, October 9, 1899; Charles C. Carpenter, February 27, 1896.

MARINE CORPS.

The United States Marine Corps consists of a force of 2,000 men. Colonel Charles Heywood is commandant.

NAVAL RETIRING BOARD.

The Naval Retiring Board is composed of Rear-Admiral J. G. Walker, President; Captain F. V. McNair, Commander John Schouler, and Medical Directors P. S. Wales and G. S. Beardsley.

NAVAL OBSERVATORY.

Superintendent, Commodore R. L. Phythian; *Assistants*, Lieutenant-Commander W. Goodwin, Lieutenants L. C. Heilner, F. W. Kellogg, and Charles C. Marsh, Professors of Mathematics William Harkness, John R. Eastman, Edgar Frisby, and Stimson J. Brown.

NAUTICAL ALMANAC.

Superintendent—Professor Simon Newcomb. *Assistants to Superintendent*—Professor W. W. Hendrickson and Professor H. D. Todd.

THE NAVY—*Continued.*

THE NEW UNITED STATES NAVY.

Name—Class.	Condition.	Material.	Displacement. Tons.	Speed, Knots.	Horse-Power.	Armament.
ARMORED VESSELS.						
Puritan (2-t)	Built (M)	Iron	6,060	13	3,700	4 10½ in. B L R, 4 Q F, 8 m.
Miantonomoh (2-t)	In com. (M)	"	3,815	10.5	1,600	4 10½ in. B L R, 4 Q F, 4 m.
Amphitrite (2-t)	Built (M)	"	3,990	12	1,600	4 10½ in. B L R, 6 Q F, 4 m.
Monodnock (2-t)	"	"	3,990	12	1,600	4 10½ in. B L R, 4 Q F, 4 m.
Terror (2-t)	"	"	3,990	12	1,600	4 10½ in. B L R, 2 Q F, 4 m.
Ajax (1-t)	"	"	2,100	6	340	2 15 in. S B.
Comanche (1-t)	"	"	1,875	6	350	" "
Catskill (1-t)	"	"	2,100	6	320	" "
Canonicus (1-t)	"	"	1,875	6	350	" "
Jason (1-t)	"	"	1,875	6	350	" "
Lehigh (1-t)	"	"	1,875	6	350	" "
Mahopac (1-t)	"	"	2,100	6	320	" "
Manhattan (1-t)	"	"	2,100	6	320	" "
Montauk (1-t)	"	"	1,875	5.5	350	" "
Nahant (1-t)	"	"	1,875	6	350	" "
Nantucket (1-t)	In commis.	"	1,875	5.6	350	" "
Passaic (1-t)	Built (M)	"	1,875	6	350	" "
Wyandotte (1-t)	"	"	2,100	6	320	" "
Texas (B S)	Building	Steel	6,300	17	8,600	2 12 in., 6 6 in. B L R, 12 6 pdrs., Q F, 4 1 pdr. Q F, 4 m.
Maine (B S)	In commis.	"	6,648	17.7	9,000	4 10 in., 6 6 in. B L R, 12 6 pdrs., 4 1 pdr. Q F, 4 m.
Monterey (C D)	"	"	4,048	16	5,400	2 12 in., 2 10 in. B L R, 6 6 pdrs., 4 1 pdr. Q F, 4 m.
Katahdin (Ram)	Building	"	2,050	17	4,800	4 6 pdrs. Q F.
New York (Cr)	In commis.	"	8,150	21	16,500	6 8 in. B L R, 12 4 in. R F, 8 6 pdrs., 4 1 pdr. Q F, 4 m.
Brooklyn (Cr)	Building	"	9,250	21	16,900	8 8 in. B L R, 12 5 in. R F, 12 6 pdrs., 4 1 pdr. Q F, 4 m. 2 l.
Indiana (B S)	"	"	10,231	16	9,000	4 13 in., 8 8 in., 4 6 in. B L R, 16 6 pdrs., 4 1 pdr. Q F, 4 m.
Iowa (B S)	"	"	10,286	16.5	11,000	4 12 in., 8 8 in. B L R, 6 4 in. R F, 20 6 pdrs, 6 1 pdr. Q F, 2 m.
Massachusetts (B S)	"	"	10,231	16	9,000	4 13 in., 8 8 in., 4 6 in., B L R, 16 6 pdrs., 4 1 pdr. Q F, 4 m.
Oregon (B S)	Built	"	10,231	16.8	9,000	4 13 in., 8 8 in., 4 6 in. B L R, 16 6 pdrs., 4 1 pdr. Q F, 4 m.
UNARMORED VESSELS.						
Atlanta (Cr)	In commis.	Steel	3,189	15.4	3,511	2 8 in., 6 6 in. B L R, 6 Q F, 6 m.
Baltimore (Cr)	"	"	4,413	19.2	10,750	2 8 in., 6 6 in. B L R, 4 6 pdrs., 2 1 pdr. Q F, 7 m.
Bancroft (S S, U S N)	"	"	838	13.5	1,300	4 4 in. R F, 2 6 pdrs., 2 3 pdrs., 1 1 pdr. Q F, 2 m.
Bennington (G B)	"	"	1,750	17	3,400	6 6 in. B L R, 4 6 pdrs., Q F, 5 m.
Boston (Cr)	"	"	3,189	15	3,780	2 8 in., 6 6 in. B L R, 6 Q F, 6 m.
Castine (G B)	"	"	1,050	14	1,600	8 4 in. R F, 4 6 pdrs., 2 1 pdr. Q F, 2 m.
Charleston (Cr)	"	"	3,730	17	7,500	2 8 in., 8 6 in. B L R, 4 6 pdrs., 2 3 pdrs. Q F, 8 m.
Chicago (Cr)	"	"	4,500	15	5,000	4 8 in., 8 6 in., 2 5 in. B L R, 4 Q F, 8 m.
Cincinnati (Cr)	"	"	3,183	19	10,000	1 6 in., 10 4 in. B L R, 2 6 pdrs., 2 3 pdrs. Q F, 4 m.
Columbia (Cr)	"	"	7,475	22	21,000	1 8 in., 2 6 in. B L R, 8 4 in. R F, 12 6 pdrs., 8 1 pdr. Q F, 4 m.
Concord (G B)	"	"	1,700	17	3,400	6 6 in. B L R, 4 6 pdrs., Q F, 5 m.
Detroit (Cr)	"	"	2,000	18	5,400	2 6 in. B L R, 4 3½ in. R F, 4 6 pdrs., 2 1 pdr. Q F, 2 m.
Dolphin (D B)	"	"	1,485	15.5	2,300	2 4 in. Q F, 2 6 pdrs., Q F, 6m.
Machias (G B)	"	"	1,050	14.5	1,600	8 4 in. R F, 4 6 pdrs., 2 1 pdr. Q F, 2 m.
Marblehead (Cr)	"	"	2,000	18.3	5,400	2 6 in. B L R, 4 4 in. R F, 4 6 pdrs., 3 3 pdrs. Q F, 2 m.
Minneapolis (Cr)	"	"	7,475	22.8	21,000	1 8 in., 2 6 in. B L R, 8 4 in. R F, 12 6 pdrs., 8 1 pdr. Q F, 4 m.
Montgomery (Cr)	"	"	2,000	18.3	5,400	2 6 in. B L R, 4 4 in. R F, 4 6 pdrs., 3 3 pdrs. Q F, 2 m.
Newark (Cr)	"	"	4,083	19	8,500	12 6 in. B L R, 4 6 pdrs. Q F, 9 m.
Olympia (Cr)	"	"	5,500	20.2	13,500	4 8 in. B L R, 16 5 in. R F, 14 6 pdrs., 6 3 pdrs. Q F, 4 m.
Petrel (G B)	"	"	890	13	1,300	4 6 in. B L R, 3 3 pdrs. Q F, 4 m.
Philadelphia (Cr)	"	"	4,413	19	10,500	12 6 in. B L R, 4 6 pdrs., 4 1 pdr. Q F, 7 m.
Raleigh (Cr)	"	"	3,183	19	10,000	1 6 in. B L R, 10 5 in. R F, 8 6 pdrs., 4 1 pdr. Q F, 2 m.
San Francisco (Cr)	"	"	4,083	19.5	10,500	12 6 in. B L R, 4 6 pdrs. Q F, 7 m.
Vesuvius (Dy Cr)	"	"	725	21	3,200	3 10½ in. D. Guns, 3 3 pdrs. R F.
Yorktown (G B)	"	"	1,700	16	3,400	6 6 in. B L R, 4 6 pdrs. Q F, 5 m.

THE NAVY—*Continued.*

THE NEW UNITED STATES NAVY.

Name—Class.	Condition.	Material.	Displacement, Tons.	Speed, Knots.	Horse-Power.	Armament.
WOODEN AND IRON SHIPS—UNARMORED						
Adams (Cr)	In commis..	Wood	1,375	9	800	1 8 in., 4 9 in. 1 L, 1 60 pdr., S B, 2 1, 2 M L.
Alert (Cr)	"	Iron ...	1,020	9	656	1 8 in., 2 9 in. M L, 1 60 pdr., S B, 1 m, 2 l.
Alliance (Cr)	"	Wood	1,375	9	774	1 8 in., 4 9 in. M L, 1 60 pdr., S B, 2 m, 2 l.
Essex (Cr)	"	"	1,375	10	800	1 8 in., 4 9 in. 1 60 pdr., S. B. 2 m, 2 l.
Lancaster (Cr)	"	"	3,250	9.6	2,000	1 8 in., 2 6 in., 2 4 in. M L, 10 Q F, 4 m.
Marion (Cr)	"	"	1,900	11	1,172	6 9 in., 1 8 in. M L, 1 60 pdr., S B, 3 l, 3 m.
Mohican (Store S)	"	"	1,900	11	1,172	6 9 in., 1 8 in. M L, 1 60 pdr., S B, 3 l, 3 m.
Ranger (Survey S)	"	Iron ...	1,020	8	656	1 60 pdr., S B, 1 m.
Yantic (Cr)	"	Wood	900	8	670	1 8 in., 2 9 in. M L, 1 60 pdr., S B, 2 l, 1 m.
Michigan (Lake G B)	"	Iron ...	685	8	305	3 3 in., B L, 2 Gatlin.
Monocacy (Store S)	Laid up.....	"	1,370	9	850	1 3 in. B. L, 1 12 pdr., S B, 7 Q F.
Pinta (G B)	"	"	550	7.8	190	2 Gatlin.
TORPEDO BOATS.						
Cushing	In commis..	Steel...	116	22.5	2,500	2 3 pdrs., R F.
Stiletto	"	"	31	18.5	359	2 3 pdrs., R F.
Alarm (T Ram)	"	Iron ...	720	11	800	1 6 in. B L, 2 R F, 1 m.
Torpedo Boat No. 2	Building.....	Steel...	120	24	6,000	3 4 in. R F, 4 6 pdrs, 4 1 pdrs., Q F, 2 m.
Torpedo Ericsson	In commis..	"	750	23	6,000	3 4 in., R F, 4 6 pdrs, 4 1 pdrs., Q F, 2 m.
1 Submarine Boat	"	"	.....	.....	.....	.....

ABBREVIATIONS.—Cr., Cruiser. G. B., Gunboat. Dy. Cr., Dynamite Cruiser. S. S., Schoolship. Store S., Store-ship. (1-t), (2-t), one turret, two turret. M., Monitor. C. D., Coast Defense Ship. B. S., Battle Ship. B. L. R., Breech-loading Rifle. M. L., Muzzle Loading. S. B., Smooth Bore. R. F., Rapid-fire. Q. F. Quick-fire. m., maxim gun. l., light or field piece. pdr., pounder.

OLD NAVAL VESSELS.

On the Navy List there are, in addition to the above, over 60 other vessels, as tugs, school-ships small steamers, ships condemned and laid up but not destroyed.

NAVY YARDS.

1. Brooklyn Navy-Yard, Brooklyn, N. Y.
2. Charlestown Navy-Yard, Boston, Mass.
3. Gosport Navy-Yard, near Norfolk, Va.
4. Kittery Navy-Yard, opp. Portsmouth, N. H.
5. League Island Navy-Yard, 4 miles from City Hall, Philadelphia, Pa.
6. Mare Island Navy-Yard, near San Francisco, Cal.
7. Pensacola Navy-Yard, Pensacola, Fla.
8. Washington City Navy-Yard, Washington, D. C.

There are naval stations at New London, Ct.; Port Royal, S. C.; Sidney, Wash., and Key West, Fla., and a torpedo station and naval war college at Newport, R. I.

NAVY PAY TABLE.

Rank.	At Sea	On Shore Duty.	On Leave or Waiting Orders.	Rank.	At Sea	On Shore Duty.	On Leave or Waiting Orders.
Rear-Admirals	$6,000	$5,000	$4,000	Naval Cadets	$500	$500	$500
Commodores	5,000	4,000	3,000	Mates	900	700	500
Captains	4,500	3,500	2,800	Medical and Pay Directors and Inspectors and Chief Engineers	4,400	.....	.....
Commanders	3,500	3,000	2,300				
Lieut.-Commanders:							
First four years*	2,800	2,400	2,000	Fleet-Surgeons, Fleet Paymasters and Fleet-Engineers	4,400	.....	.....
After four years†	3,000	2,600	2,200				
Lieutenants:							
First five years*	2,400	2,000	1,600	Surgeons, Paymasters and Chief Engineers	2,800 to 4,200	2,400 to 4,000	2,000 to 3,000
After five years†	2,600	2,600	1,800				
Lieuts. (Junior Grade):							
First five years*	1,800	1,500	1,200				
After five years†	2,000	1,700	1,400				
Ensigns:				Chaplains	2,500 to 2,800	2,000 to 2,300	1,600 to 1,900
First five years*	1,200	1,000	800				
After five years†	1,400	1,200	1,000				

Warrant officers are paid from $700 to $1,800, and seamen, $228 to $288 per annum.
* After date of commission. † From date of commission.

THE NAVY—*Continued.*

VESSELS OF THE NAVY IN COMMISSION.

DECEMBER 1, 1894.

NORTH ATLANTIC STATION.

Rear-Admiral Richard W. Meade, Commanding.

New York, Flagship	Capt. R. D. Evans.	Marblehead	*Com. Charles O'Neil.
Vesuvius	Lieut.-Com. Harry Knox.	Columbia	Capt. G. W. Sumner.
Atlanta	Capt. J. R. Bartlett.		

SOUTH ATLANTIC STATION.

Commodore C. S. Norton, Commanding.

Newark, Flagship	Capt. Silas W. Terry.	Castine	Com. Thomas Perry.
Yantic	Lieut.-Com. Seth M. Ackley		

EUROPEAN STATION.

Rear-Admiral William A. Kirkland, Commanding.

Chicago, Flagship	Capt. A. T. Mahan.	San Francisco	Capt. Philip H. Cooper.

PACIFIC STATION.

Rear-Admiral Lester A. Beardslee, Commanding.

Philadelphia, Flagship	Captain Charles S. Cotton.	Adams	Com. Charles E. Clark.
Monterey	Capt. Louis Kempff.	Alert	Com. George E. Ide.
Bennington	Com. Charles M. Thomas.	Mohican	Com. John J. Brice.
		Ranger	Com. E. W. Watson.

ASIATIC STATION.

Rear-Admiral Charles C. Carpenter, Commanding.

Baltimore, Flagship	Capt. B. F. Day.	Petrel	Lt.-Com. Wm. H. Emory
Monocacy	Com. Robert E. Impey.	Yorktown	Com. Wm. M. Folger.
Charleston	Capt. Geo. W. Coffin.	Detroit	Com. J. S. Newell.
Concord	Com. J. E. Craig.	Machias	Com. Edwin S. Houston.

SPECIAL SERVICE.

Pinta	Lieut-Com. A. R. Couden	Commanding	Sitka, Alaska.
Dolphin	Lieut. B. H. Buckingham	Commanding	Care Navy Department.
Michigan	Lieut.-Com. R. M. Berry	Commanding	Erie, Pa.
Fern	Lieut.-Com. G. A. Bicknell	Commanding	Care Navy Department.
Thetis	Lieut.-Com. T. Hutchins	Commanding	San Diego, Cal.
Cushing	Lieut. F. F. Fletcher	Commanding	Newport, R. I.

TRAINING SHIPS.

Essex	Com. Louis Kingsley	Commanding	Yorktown, Va.
Portsmouth	Com. John McGowan	Commanding	Newport, R. I.
Bancroft	Com. C. M. Chester	Commanding	Annapolis, Md.

NAUTICAL SCHOOL SHIPS.

St. Mary's	Lieut.-Com. W. L. Field	Commanding	New York.
Saratoga	Com. E. T. Strong	Commanding	Philadelphia.
Enterprise	Com. John F. Merry	Commanding	Boston, Mass.

RECEIVING SHIPS.

Dale	Com. Wm. W. Reisinger	Commanding	Washington.
Wabash	Capt. Albert Kautz	Commanding	Boston.
Vermont	Capt. Silas Casey	Commanding	New York.
Richmond	Capt. T. F. Kane	Commanding	League Island, Pa.
Constellation	Com. F. W. Dickins	Commanding	Newport, R. I.
Franklin	Capt. M. L. Johnson	Commanding	Norfolk.
Minnesota	Com. E. M. Shepard	Commanding	New York.
Independence	Capt. J. J. Read	Commanding	Mare Island, Cal.

UNASSIGNED.

Montgomery	Com. C. H. Davis	Commanding	Norfolk.
Cincinnati	Capt. Henry Glass	Commanding	New London, Ct.
Raleigh	Capt. M. Miller	Commanding	Norfolk.

* "Com." stands for Commander in all cases in this list.

The post-office addresses of the naval stations are as follows: North Atlantic Station, Navy Department, Washington, D. C.; South Atlantic and European Stations, care B. F. Stevens, 4 Trafalgar Square, London; Asiatic Station, Yokohama, Japan; Pacific Station, care Navy Pay Office, San Francisco, Cal.

The origin of the Navy Department may be said to date from October 13, 1775, when Congress authorized the equipment of two cruisers, mounting respectively 10 and 14 guns. Before the end of that year fifteen more vessels of from 20 to 36 guns were authorized. The affairs of the navy were at that time entrusted to a "Marine Committee." In 1798 the present department was formally created, and Benjamin Stoddart appointed the first secretary.

The State Militia of the States of the Union.

STRENGTH OF THE NATIONAL GUARD AND OF THE AVAILABLE ARMS-BEARING POPULATION OF EACH OF THE STATES AND TERRITORIES.

COMPILED for THE WORLD ALMANAC from records in the War Department up to January 1, 1894, by Lieutenant W. R. Hamilton, Fifth Artillery, U. S. A.

States and Territories.	Infantry.	Cavalry.	Artillery.	Total Commissioned	Total Enlisted.	Total Available for Service.	States and Territories.	Infantry.	Cavalry.	Artillery.	Total Commissioned	Total Enlisted.	Total Available for Service.
Alabama	2,356	287	172	203	2,602	160,000	Nebraska	1,057	55	62	97	1,077	115,000
Arizona	283	....	....	20	203	15,500	Nevada	590	....	....	52	538	11,900
Arkansas	2,161	140	....	210	2,091	125,000	N. Hampshire	1,053	59	71	104	1,079	34,000
California	3,399	60	776	436	4,138	141,000	New Jersey	3,857	47	136	281	3,766	284,000
Colorado	789	....	....	73	716	86,000	New Mexico	348	385	....	72	661	31,000
Connecticut	2,514	....	83	190	2,407	90,800	New York	12,421	108	382	756	12,489	700,000
Delaware	493	99	36	65	563	38,000	North Carolina	1,835	41	....	199	2,310	225,000
Dist. of Col.	942	80	45	159	908	42,000	North Dakota.	385	85	49	64	455	37,200
Florida	944	....	64	98	910	47,700	Ohio	4,108	67	489	368	4,296	600,000
Georgia	1,602	204	835	274	2,367	265,000	Oregon	962	75	58	135	960	44,400
Idaho	460	....	....	34	426	10,500	Pennsylvania	7,117	183	227	630	7,713	693,000
Illinois	3,460	72	124	327	3,329	544,000	Rhode Island	927	111	121	106	1,053	47,000
Indiana	2,576	....	217	224	2,567	453,000	South Carolina	2,342	1,364	524	371	4,052	116,000
Iowa	1,236	....	....	128	1,103	233,000	South Dakota	511	....	....	41	470	61,200
Kansas	1,580	68	....	146	1,479	226,500	Tennessee	1,123	....	126	77	1,178	263,700
Kentucky	1,218	....	73	111	1,180	385,000	Texas	2,855	151	104	344	2,808	301,500
Louisiana	1,118	165	252	114	1,421	138,500	Vermont	692	....	80	76	696	44,200
Maine	998	....	75	59	1,014	97,500	Virginia	2,752	397	286	181	3,124	220,000
Maryland	1,792	....	64	180	1,676	125,000	Washington	1,836	164	....	104	1,896	61,700
Massachusetts	4,708	252	408	401	5,267	339,700	West Virginia	862	....	....	87	775	90,000
Michigan	2,831	....	....	193	2,746	315,500	Wisconsin	2,225	61	68	189	2,165	287,000
Minnesota	1,850	....	121	148	1,932	154,000	Wyoming	376	38	....	21	393	13,000
Mississippi	1,582	56	110	112	1,606	140,000							
Missouri	1,579	61	77	164	1,553	350,000	Totals	93,107	4,996	6,374	8,198	102,598	9,144,500
Montana	496	35	59	48	542	32,500							

Total uniformed militia, 110,796.

Naval Militia.

By act of Congress, 1888, the maritime States were authorized to organize naval battalions. Massachusetts, Connecticut, Rhode Island, New York, Pennsylvania, California, North Carolina, South Carolina, Maryland, Illinois, Michigan, and other States named below have taken advantage of this law to create these battalions. The Naval Reserve Artillery of the State of New York is a part of the State Militia, and is regularly mustered in as such. Its commander is Jacob W. Miller, Lieutenant-Commander, and it is composed of four batteries, each commanded by a lieutenant. There are 432 men in the force.

The duty of the Naval Militia in time of war will be to man the coast and harbor defence vessels, thus leaving free the regular force to carry on offensive operations at sea. The Naval Militia will also operate in boat squadrons with torpedoes against any hostile fleet in our waters. The New York Naval Militia is composed of a very high grade of volunteers—merchants, professional men, and others of like social position being the material. The principal officers are graduates of the Annapolis Naval Academy. The drills in summer take place in vessels of war in the harbor. The States which have organized naval militia battalions are as follows, with the number of men enrolled and the names of the commandants of each given:

States.	Battalions	Divisions.	Number of Men.	Commanders.	States.	Battalions	Divisions.	Number of Men.	Commanders.
Massachusetts..	2	—	448	Capt. J. W. Weeks.	South Carolina.	1	3	208	Lt. C. R. H. Pinckney
Rhode Island...	—	2	113	Lt. Wm. Hodgkinson	California.....	1	—	30	Lt. Com. F. H. Stahle
Connecticut	—	1	68	Lt. E. V. Reynolds.	Illinois	2	—	367	Lt. C. B. M. Shafner.
New York*	1	2	432	Lt. Com. J. W. Miller	"	"	"	"	Lt. C. D. C. Daggett.
Pennsylvania.	2	—	217	Com. R. K. Wright.	Michigan	—	1	73	Lt. Com. C. C. Poe.
Maryland	—	2	128	Adjutant-General.					
North Carolina.	—	3	168	Lt. Com. F. Winslow.	Total.....	—	—	2,539	

*This includes one battalion in the city of New York and two separate divisions at Rochester commanded by Lieut. J. M. Angle, first division, and Lieut. E. N. Walbridge, second division.

Corps are to be organized in New Jersey, Virginia, Georgia, and Louisiana, the respective States having passed the necessary establishing acts. Similar action is soon expected in the States of Ohio and Washington. The officer of the Navy Department at Washington having cognizance of Naval Militia matters is Lieut. W. H. Schuetze, U. S. N.

The idea of a Naval Reserve is credited to Thomas Jefferson, and Massachusetts turned out some volunteer seamen in 1812. But nothing definite was done until 1888. Captain Ambrose Snow, Aaron Vanderbilt, and other members of the New York Board of Trade took an interest in the matter, and finally at their instance Congressman Whitthorne, of Tennessee, introduced a bill in Congress to authorize the maritime States to form naval battalions. The law was passed, and Massachusetts was the first State to respond by passing her own law defining what should be done. New York followed, and at the request of Mr. Vanderbilt and other members of the Board of Trade, Philip B. Low set about the formation of a battalion. By October 28, 1889, he had about 75 men pledged to join, and a meeting was held on that evening at the armory of the Second Battery, N. G. S. N. Y., in Seventh Avenue, near Fifty-third Street. This was the nucleus of the present organization in New York.

DIPLOMATIC AND CONSULAR SERVICE.

AMBASSADORS EXTRAORDINARY AND PLENIPOTENTIARY.

Country.	*Name and State.*	*Salary.*	*Country.*	*Name and State.*	*Salary.*
France	James B. Eustis, La	$17,500	Germany	Theodore Runyon, N. J	$17,500
Great Britain	Thomas F. Bayard, Del	17,500	Italy	Wayne MacVeagh, Pa	17,500

ENVOYS EXTRAORDINARY AND MINISTERS PLENIPOTENTIARY.

Argentine Rep.	W. I. Buchanan, Iowa	$10,000	Mexico	Isaac P. Gray, Ind	$17,500
Aust. Hungary	Bartlett Tripp, S. Dak	10,000	Netherlands	William E. Quinby, Mich	7,500
Belgium	James S. Ewing, Ill	7,500	Nicaragua	Lewis Baker, Minn. ‡	10,000
Bolivia	Thomas Moonlight, Kan	5,000	Paraguay and Uruguay	Granville Stuart, Mont	7,500
Brazil	Thomas L. Thompson, Cal	12,000	Peru	Jas. A. McKenzie, Ky	10,000
Chile	James D. Porter, Tenn	10,000	Russia	C. R. Breckinridge, Ark	17,500
China	Charles Denby, Ind	12,000	Spain	Hannis Taylor, Ala	12,000
Colombia	Luther F. McKinney, N. H	10,000	Sweden and Norway	Thomas B. Ferguson, Md	7,500
Denmark	John E. Risley, N. Y	7,500	Switzerland	James O. Broadhead, Mo	5,000
Ecuador	E. H. Strobel N. Y	5,000	Turkey	Alex. W. Terrell, Tex	10,000
Greece	Eben Alexander, N. C. *	6,500	Venezuela	Seneca Haselton, Vt	7,500
Guatemala	P. B. M. Young, Ga. †	10,000			
Hawaii	Albert S. Willis, Ky	7,500			
Japan	Edwin Dun, O	12,000			

MINISTERS RESIDENT AND CONSULS-GENERAL.

Hayti	Henry M. Smythe, Va. §	$5,000	Persia	Alexander McDonald, Va	$5,000
Korea	John M. B. Sill, Mich	7,500	Portugal	Geo. Wm. Caruth, Ark	5,000
Liberia	Vacant	4,000	Siam	John Barrett, Oreg	5,000

CONSULS-GENERAL.

Apia	James H. Mulligan, Ky	$3,000	Mexico City	Thos. T. Crittenden, Mo	$4,000
Berlin	Charles de Kay, N. Y	4,000	Montreal	W. A. Anderson, Wis	4,000
Calcutta	Van Leer Polk, Tenn	5,000	Ottawa	John B. Riley, N. Y	3,000
Cairo	F. C. Penfield, Ct	5,000	Panama	Victor Vifquain, Neb	4,000
Constantinople	Luther Short, Ind	3,000	Paris	Samuel E. Morss, Ind	5,000
Dresden	William S. Carroll, Md	3,000	Rio de Janeiro	W. T. Townes, Va	5,000
Frankfort	Frank H. Mason, O	3,000	Rome	Wallace S. Jones, Fla	3,000
Halifax	D. H. Ingraham, Me	3,500	Shanghai	Vacant	5,000
Havana	Ramon O. Williams, N. Y	6,000	Singapore	E. S. Pratt, Ala	3,000
Honolulu	Ellis Mills, Va	4,000	St. Petersburg	John M. Crawford, O	3,000
London	Patrick A. Collins, Mass	5,000	Tangier	J. Judson Barclay, Ala	2,000
Melbourne	Daniel W. Maratta, N. Dak	4,000	Vienna	Max Judd, Mo	2,500

SECRETARIES OF LEGATION.

Argentine Rep.	George W. Fishback, Mo	$1,500	Guatemala	D. Lynch Pringle, N. Y	$2,000
Aust. Hungary	Lawrence Townsend, Pa	1,800	Italy	Larz Anderson, O	1,800
Brazil	G. B. Anderson, D. C	1,800	Korea	H. N. Allen, O	1,500
China	Charles Denby, Jr., Ind	2,625	Mexico	Edwin C. Butler, Mass	1,800
France	Henri Vignaud, La	2,625	Peru	Richard R. Neill, Pa	1,500
France	Newton B. Eustis, La (2d sec.)	2,000	Russia	H. H. D. Peirce, Mass	2,625
Germany	John B. Jackson, N. J	2,625	Spain	Stephen Bonsal, Md	1,800
Germany	H. G. Squires, N. Y. (2d sec.)	2,000	Turkey	John W. Riddle, Minn	1,800
Great Britain	James R. Roosevelt, N. Y	2,625	Venezuela	Richard M. Bartleman, Mass	1,500
Great Britain	David D. Wells, Ct (2d sec.)	2,000			

CONSULS AT PRINCIPAL CITIES.

Algiers	Charles T. Grellet, Cal	Fees.	Liverpool	James E. Neal, O	$5,000
Amsterdam	Edward Downes, Ct	$1,500	Lyons	Frank E. Hyde, Ct	2,500
Antwerp	Harvey Johnson, Ga	3,000	Malaga	David N. Burke, N. Y	1,500
Athens	George Horton, Ill	2,500	Malta	D. C. Kennedy, Mo	1,500
Auckland	John D. Connolly, Cal	1,500	Manchester	William F. Grinnell, N. Y	3,000
Barbadoes	George T. Tate, Mass	1,500	Marseilles	Claude M. Thomas, Ky	2,500
Barcelona	Herbert W. Bowen, N. Y	1,500	Matanzas	Elias H. Cheney, N. H	3,000
Belfast	James B. Taney, W. Va	3,000	Messina	C. M. Caughy, Md	1,500
Bermuda	Marshall Hanger, Va	1,500	Milan	C. S. Hazeltine, Mich	1,500
Birmingham	George F. Parker, N. Y	2,500	Montevideo	Edgar Schramm, Tex	3,000
Bordeaux	John M. Wiley, N. Y	3,000	Munich	Ralph Steiner, Tex	1,500
Bremen	Hugo M. Starkloff, Mo	2,500	Nagasaki	W. H. Abercrombie, N. J	3,000
Brussels	George W. Roosevelt, Pa	2,500	Naples	F. A. Dean, Mich	1,500
Buenos Ayres	Edward L. Baker, Ill	2,500	Odessa	Thomas E. Heenan, Minn	2,000
Callao	Leon Jostremski, La	3,500	Pernambuco	J. M. Johnstone, S. C	2,000
Canton	Charles Seymour, Wis	3,500	Prague	John Karel, Ill	3,000
Cape Town	C. H. Benedict, Minn	1,500	Quebec	P. B. Spence, Ky	1,500
Colon	Josiah L. Pearcy, Tenn	3,000	Rotterdam	Lars S. Reque, Ia	2,000
Copenhagen	Robert J. Kirk, S. C	1,500	Sheffield	Bennington R. Bedle, N. J	2,500
Cork	L. J. Walker, Ala. *	2,000	Southampton	W. S. Kinkhead, Ky	1,500
Dublin	Newton B. Ashby, Ia	2,000	St. John, N. B	Mason D. Sampson, Kan	2,000
Florence	Charles Belmont Davis, Pa	1,500	St. Thomas	J. H. Stewart, N. Y	2,500
Geneva	B. H. Ridgely, Ky	1,500	Stockholm	Thomas B. O'Neil, N. Y	1,500
Genoa	James Fletcher, Ia	1,500	Stuttgart	A. C. Johnson, Pa	2,000
Glasgow	Allan B. Morse, Mich	3,000	Sydney	George W. Bell, Wash	2,000
Hamburg	W. H. Robertson, D. C	2,500	Toronto	J. W. Coppinger, Ill	2,000
Havre	C. W. Chancellor, Md	2,500	Trieste	J. Edward Nettles, S. C	3,000
Hong Kong	W. E. Hunt, Miss	5,000	Valparaiso	James M. Dobbs, Ga	3,000
Jerusalem	E. S. Wallace, S. Dak	2,000	Venice	Henry A. Johnson, D. C	1,000
Kingston, Jam	Q. C. Eckford, Miss	3,000	Vera Cruz	C. Schaefer, Kan	3,000
Leeds	Norfleet Harris, Ala	2,000	Winnipeg	M. M. Duffie, Ark	1,500
Leghorn	A. S. Rosenthal, N. Y	1,500	Zurich	E. Germain, Cal	2,000
Leipsic	Otto H. Doederlin, Ill	2,000			

* Also accredited to Roumania and Servia.
† Also accredited to Honduras.
‡ Also accredited to Costa Rica and Salvador.
§ Also *chargé d' affaires* to Santo Domingo.

COUNTRY.	REPRESENTATIVES.	RANK.
Argentine Rep.	Dr. Don Estanislao S. Zeballos	Envoy Extraordinary & Minister Plenipotentiary
"	Señor Don A. Garcia	First Secretary.
"	Lieut. J. S. Atwell	Naval Attaché.
Austria-Hungary	Mr. De Mezey	Counselor of Legation.
"	Count L. Széchenyi	Second Secretary.
Belgium	Mr. Alfred le Ghait	Envoy Extraordinary & Minister Plenipotentiary
"	Mr. Raymond le Ghait	Secretary of Legation.
"	Mr. Conrad de B. S. de Blarenghien	Counselor of Legation.
Brazil	Senhor Salvador da Mendonca	Envoy Extraordinary & Minister Plenipotentiary
"	Senhor Oscar Reidner de Amaral	First Secretary of Legation.
"	Senhor Mario de Mendonca	Second Secretary.
Chile	Señor Don Domingo Gana	Envoy Extraordinary & Minister Plenipotentiary
"	Señor Don Annibal Cruz	Secretary of Legation.
"	Señor Don Victor Eastman	Second Secretary
"	Señor Don Marcial A. Martinez	Second Secretary.
China	Mr. Yang Yu	Envoy Extraordinary & Minister Plenipotentiary
"	Mr. Hsu Kioh	Secretary of Legation.
"	Mr. Kwang Ying	Secretary.
Colombia	Señor Don José Marcelino Hurtado	Envoy Extraordinary & Minister Plenipotentiary
"	Señor Don Julio Rengifo	Secretary of Legation.
Costa Rica	Señor Don Manuel M. Peralta	Envoy Extraordinary & Minister Plenipotentiary
"	Señor Don Joaquin Barnardo Calvo	Secretary of Legation.
Denmark	Count F. de Reventlow	Envoy Extraordinary & Minister Plenipotentiary
France	M. Patenotre	Ambassador Extraordinary and Plenipotentiary
"	Commandant C. de Grandprey	Military Attaché.
"	M. Jules Boeufvé	Chancellor.
German Empire	Baron A. Von Saurma-Jeltsch	Ambassador Extraordinary and Plenipotentiary
"	Baron Clemens Von Ketteler	First Secretary of Legation.
"	Mr. H. Von Flotow	Second Secretary of Legation.
"	Capt. A. Heese	Attaché.
"	Lieut. G. Friderici	Attaché.
"	Mr. C. Von Nostitz-Wallwitz	Attaché.
Great Britain	Sir J. Pauncefote, G. C. M. G., K. C. B.	Ambassador Extraordinary and Plenipotentiary
"	Mr. William Edward Goschen	First Secretary of Legation.
"	Mr. Henry O. Bax-Ironside	Second Secretary of Legation.
"	Mr. Cecil A. Spring Rice	Second Secretary of Legation (ad.).
"	Captain Reginald N. Custance, R. N.	Naval Attaché.
"	J. G. Ford	Attaché.
Guatemala	Señor Don Antonio Lazo Arriaga	Envoy Extraordinary & Minister Plenipotentiary
Hawaii	Mr. Lorrin A. Thurston	Envoy Extraordinary & Minister Plenipotentiary
"	Mr. F. P. Hastings	Secretary of Legation.
Hayti	M. Clement Haentjens	Envoy Extraordinary & Minister Plenipotentiary
"	M. J. Nicolas	Secretary of Legation.
Italy	Baron de Fava	Ambassador Extraordinary and Plenipotentiary
"	Marquis Imperiali di Francavilla	Secretary of Legation.
"	Don M. dei Principi Ruspoli	Attaché.
Japan	Mr. Shinichiro Kurino	Envoy Extraordinary & Minister Plenipotentiary
"	Mr. Durham S. White	Counselor of Legation.
"	Lieut. Maoki Miyaoka	Naval Attaché.
"	Mr. K. Nakayama	Attaché.
"	Mr. Tsunejiro Miyaoka	Secretary of Legation.
Korea	Mr. Ye Sung Soo	Minister Resident.
"	Mr. Ye Heun Gilk	Counselor of Legation.
"	Mr. Ye Cha Yun	Secretary of Legation.
Mexico	Señor Don Matias Romero	Envoy Extraordinary & Minister Plenipotentiary
"	Señor Don Miguel Covarrubias	First Secretary of Legation.
"	Señor Don Edmundo J. Plaza	Second Secretary.
"	Señor Don Enrique Santibañez	Second Secretary.
Netherlands	Mr. G. de Weckherlin	Envoy Extraordinary & Minister Plenipotentiary
Nicaragua	Señor Don Horacio Guzman	Envoy Extraordinary & Minister Plenipotentiary
Peru	Dr. Don José Maria Yrigoyen	Secretary of Legation.
"	Señor Don Manuel Elguera	Attaché.
Portugal	Senhor Ignacio da Costa Duarte	Chargé d' Affaires.
Russia	Prince Cantacuzene	Envoy Extraordinary & Minister Plenipotentiary
"	P. Bogdanoff	First Secretary of Legation.
"	Capt. Mertwago	Naval Agent.
"	Mr. P. Botkine	Second Secretary.
Siam	Marquis de Maha Yotha	Envoy Extraordinary & Minister Plenipotentiary
"	Mr. E. H. Loftus	Attaché.
Spain	Señor Don E. De Muruaga	Envoy Extraordinary & Minister Plenipotentiary
"	Señor Don José F. Sagrario	First Secretary of Legation.
"	Señor Don Manuel Multedo	Third Secretary of Legation.
"	Señor Don A. Padilla y Bell	Attaché.
"	Señor Don Julio Gularza	Attaché.
"	Capitaine C. de la Cara	Military Attaché.
Sweden & Norway	Mr. J. A. W. Grip	Envoy Extraordinary & Minister Plenipotentiary
"	Count H. Wrangel	Secretary of Legation.
"	Mr. N. J. Knagenhjelm	Secretary of Legation.
Switzerland	Dr. Piova von Locarns	Envoy Extraordinary & Minister Plenipotentiary
"	Mr. Charles C. Tavel	Secretary of Legation.
Turkey	Mavroyeni Bey	Envoy Extraordinary & Minister Plenipotentiary
"	Mgrditch Norighian Effendi	First Secretary of Legation.
Venezuela	Señor Jose Andrade	Envoy Extraordinary & Minister Plenipotentiary
"	Señor Dr. M. M. Ponte, Jr	Secretary of Legation.
"	Señor Don A. Fombona	Attaché.

The Legations have their offices in Washington, D. C.

Foreign Consuls in the United States.

THE following list shows the name, rank, residence, and date of recognition of the foreign consuls in the principal commercial cities of the United States. The rank is indicated as follows: C. G. for consul-general, C. for consul, V. C. for vice-consul.

(For Foreign Consuls in the City of New York consult page 452.)

ARGENTINE REPUBLIC.
Carlos Carranza (C. G. in the United States), 1879.
Andrew Cutting (C.), Boston, 1886.
J. F. Schleiden (C.), San Francisco, 1887.
Polhemus L. Hudson (C.), Chicago, 1888.
Eduardo Shippen (C.), Philadelphia, 1892.

AUSTRIA-HUNGARY.
A. J. Ostheimer (C.), Philadelphia, 1894.
Franz von Sponer (C.), Chicago, 1894.
Francis Korbel (C.), San Francisco, 1894.
Baron Meysenbug (C.), New Orleans, 1880.
Arthur Donner (C.), Boston, 1883.

BELGIUM.
Charles S. Gill (C.), Boston, 1875.
Charles Henrotin (C.), Chicago, 1876.
Leopold Charrier (C.), Savannah, 1878.
A. J. Landauer (C.), New Orleans, 1881.
Wilfrid B. Chapman (C.), San Francisco, 1882.
Paul Hagemans (C. G.), Philadelphia, 1890.

BRAZIL.
John Mason, Jr. (V. C.), Philadelphia, 1877.
Charles F. Huchet (V. C.), Charleston, 1884.
José M. C. de Oliveira (C.), New Orleans, 1891.
Epaminondas L. Chermont (C.), Baltimore, 1892.

CHILE.
Edward Shippen (C.), Philadelphia, 1872.
Horacio N. Fisher (C.), Boston, 1876.
Naftalé Guerrero (C. G.), San Francisco, 1892.

CHINA.
Li Yung Yew (C. G.), San Francisco, 1891.

COLOMBIA.
Jorge Vargas Heredia (C.), Boston, 1888.
Adolfo Canal (C.), San Francisco, 1889.
Augusto Ferrandon (C.), New Orleans, 1890.

COSTA RICA.
Charles E. Sanborn (C.), Boston, 1889.
Rafael Gallegos (C. G.), San Francisco, 1891.
Lamar C. Quintero (C. G.), New Orleans, 1891.

DENMARK.
Dr. O. R. Lanng (C.), New Orleans, 1894.
E. C. Hammer (C.), Boston, 1882.
Otto A. Dreier (C.), Chicago, 1882
John Simpson (C.), San Francisco, 1883.

ECUADOR.
Edwin Shippen (C.), Philadelphia, 1873.
Juan J. Wright (C.), San Francisco, 1889.
Luis Millet (C.), Chicago, 1891.

FRANCE.
François Edmond Bruwaërt (C.), Chicago, 1888.
M. G. G. Bosseront d'Anglade (C.), New Orleans, 1894.
Emilie N. E. Thiebaut (C.), Boston, 1891.
A. L. de Lalande (C.), San Francisco, 1894.
Louis P. Vossoin (C.), Philadelphia.

GERMANY.
Herman Klumpp (C.), New Orleans, 1894.
Carl H. Meyer (C.), Philadelphia, 1872.
Georg A. von Lingen (C.), Baltimore, 1877.
A. J. Donner (C.), Boston, 1894.
Carl Bünz (C.), Chicago, 1891.
Adolph Rosenthal (C. G.), San Francisco, 1892.
Frederich Meier (C.), St. Louis.

GREAT BRITAIN.
Montagu Yates (C.), Boston, 1894.
Robert C. Clipperton (C.), Philadelphia, 1886.
Charles W. Mortimer (C.), San Francisco, 1894.
William Francis Segrave (C.), Baltimore, 1887.
James Hayes Sadler (C.), Chicago, 1887.
Charles L. St. John (C.), New Orleans, 1894.
George H. Starr (C.), Portland, Me.
Edward H. R. Walker (C.), Charleston, 1894.

GREECE.
D. Th. Timayenis (C.), Boston, 1894.
D. Pavlidis (C.), San Francisco, 1894.

GUATEMALA.
Emiliano Martinez (C. G.), New Orleans, 1888.
Joaquin D. Duran (C. G.), San Francisco, 1894.

HAYTI.
Benjamin C. Clark (C.), Boston, 1880.
Cuthbert Singleton (C.), Chicago, 1892.

HAWAII.
Gorham D. Gilman (C.), Boston, 1894.
Charles T. Wilder (C. G.), California, 1894.
Robert H. Davis (C.), Philadelphia, 1890.

HONDURAS.
William V. Wells (C. G.), California, 1855.
José M. Aguirre (C.), New Orleans, 1894.
Solomon Foster (C.), Philadelphia, 1886.

ITALY.
Annibale Raybandi Massiglia (C.), Phila., 1889.
Vincenzo Manassero Costigliole (C.), Chicago, 1890.
Giovanni Branchi (C. G.), San Francisco, 1891.
Ricardo Motta (C.), New Orleans.
Count Girolamo Marazzie (V. C.), Boston.

JAPAN.
Chinda Sutemi (C.), San Francisco, 1890.

LIBERIA.
Charles Hall Adams (C.), Boston, 1885.

MEXICO.
Alejandro K. Coney (C. G.), San Francisco, 1886.
Manuel Gutierrez Zamora (C.), New Orleans, 1886.
Arturo P. Cushing (C.), Boston, 1887.
Felipe Berriozábal (C.), Chicago, 1889.
Ignacio Altamira (C.), Philadelphia, 1894.

NETHERLANDS.
Arnold Katz (V. C.), Philadelphia, 1894.
L. R. Howe (C.), Boston, 1894.
Claas Vocke (C.), Baltimore, 1888.

NICARAGUA.
Henry Cardwell Potter (C.), Philadelphia, 1875.
J. G. Woods (C.), New Orleans, 1889.
William L. Merry (C. G.), San Francisco, 1891.
James V. Wagner (C.), Baltimore, 1891.

PARAGUAY.
P. J. van Löben Sels (C.), San Francisco, 1882.
John Stewart (C. G.), Washington, D. C., 1884.
Alejandro Ste. Croix (C.), Chicago, 1892.

PERU.
Mateo Crosby (C.), Boston, 1874.
R. B. Hine (C.), San Francisco, 1894.

PORTUGAL
Ignacio R. da Costa Duarte (C.), San Francisco, 1890.
Maurice Generelly (V. C.), New Orleans, 1894.

RUSSIA.
Wladimir Artzimovitch (C.), San Francisco, 1890.
Paul Thal (C.), Chicago, 1891.
C. F. Wyman (V. C.), Boston.

SALVADOR.
E. Calderon (C.), San Francisco, 1892.
J. C. Blume y Carbacho (C.), Boston, 1892.

SPAIN.
P. Diaz Cossio (C.), Boston, 1894.
Jorge Madrilly (C.), San Francisco, 1894
Nicanor Lopez Chacon (C.), New Orleans, 1891.
Hobart C. Taylor (C.), Chicago, 1892.

SWEDEN AND NORWAY.
Gjert Loots (V. C.), Boston, 1868.
J. R. Lindgren (V. C.), Chicago, 1894.
Knud H. Lund (C.), San Francisco, 1885.

SWITZERLAND.
R. Korradi (C.), Philadelphia, 1864.
Emile Höhn (C.), New Orleans, 1882.
Antoine Borel (C.), San Francisco, 1885.
Arnold Holinger (C.), Chicago.

TURKEY.
Charles Henrotin (C.), Chicago, 1877.
Joseph Iasigi (C. G.), Boston, 1889.
George Hall (C.), San Francisco, 1891.

URUGUAY.
Eduardo Fornias (C.), Philadelphia, 1892.
Carlos C. Turner (C.), Chicago, 1892.

VENEZUELA.
L. L. Borras (C.), San Francisco, 1894.
R. P. Gormully (C.), Chicago, Ill.
Rufino B. Fombona (C.), Philadelphia.

The Fifty-third Congress.

BEGAN MARCH 4, 1893, AND ENDS MARCH 4, 1895.

SENATE.

President.....Adlai E. Stevenson, D., of Illinois.
President pro tem.....Isham G. Harris, D., of Tennessee.
Secretary.....William R. Cox, D., of North Carolina.

Terms Expire.	*Senators.*	*P. O. Address.*
ALABAMA.		
1895	John T. Morgan, D.	Selma.
1897	James L. Pugh, D.	Eufaula.
ARKANSAS.		
1895	James H. Berry, D.	Bentonville.
1897	James K. Jones, D.	Washington.
CALIFORNIA.		
1897	George C. Perkins, R.*	Oakland.
1899	Stephen M. White, D.	Los Angeles.
COLORADO.		
1895	Edward O. Wolcott, R.	Denver.
1897	Henry M. Teller, R.	Central City.
CONNECTICUT.		
1897	Orville H. Platt, R.	Meriden.
1899	Joseph R. Hawley, R.	Hartford.
DELAWARE.		
1895	Anthony Higgins, R.	Wilmington.
1899	George Gray, D.	Wilmington.
FLORIDA.		
1897	Wilkinson Call, D.	Jacksonville.
1899	Samuel Pasco, D.	Monticello.
GEORGIA.		
1895	Patrick Walsh, D.	Augusta.
1897	John B. Gordon, D.	Atlanta.
IDAHO.		
1895	George L. Shoup, R.	Boisé City.
1897	Frederick T. Dubois, R.	Blackfoot.
ILLINOIS.		
1895	Shelby M. Cullom, R.	Springfield.
1897	John M. Palmer, D.	Springfield.
INDIANA.		
1897	Daniel W. Voorhees, D.	Terre Haute.
1899	David Turpie, D.	Indianapolis.
IOWA.		
1895	James F. Wilson, R.	Fairfield.
1897	William B. Allison, R.	Dubuque.
KANSAS.		
1895	John Martin, D.	Topeka.
1897	William A. Peffer, P.	Topeka.
KENTUCKY.		
1895	William Lindsay, D.	Frankfort.
1897	Joseph C. S. Blackburn, D.	Versailles.
LOUISIANA.		
1895	Donelson Caffery, D.	Franklin.
1897	Newton C. Blanchard, D.	Shreveport.
MAINE.		
1895	William P. Frye, R.	Lewiston.
1899	Eugene Hale, R.	Ellsworth.
MARYLAND.		
1897	Charles H. Gibson, D.	Easton.
1899	Arthur P. Gorman, D.	Laurel.
MASSACHUSETTS		
1895	George F. Hoar, R.	Worcester.
1899	Henry C. Lodge, R.	Nahant.
MICHIGAN.		
1895	James McMillan, R.	Detroit.
1899	John Patton, Jr., R.*	Grand Rapids.
MINNESOTA.		
1895	William D. Washburn, R.	Minneapolis.
1899	Cushman K. Davis, R.	St. Paul.
MISSISSIPPI.		
1895	Anselm J. McLaurin, D.	Brandon.
1899	James Z. George, D.	Carrollton.
MISSOURI.		
1897	George G. Vest, D.	Kansas City.
1899	Francis M. Cockrell, D.	Warrensburg.
MONTANA.		
1895	Thomas C. Power, R.	Helena.
1899	Vacancy. †	
NEBRASKA.		
1895	Charles F. Manderson, R.	Omaha.
1899	William V. Allen, P.	Madison.
NEVADA.		
1897	John P. Jones, P.	Gold Hill.
1899	William M. Stewart, P.	Virginia City.
NEW HAMPSHIRE.		
1895	William E. Chandler, R.	Concord.
1897	Jacob H. Gallinger, R.	Concord.
NEW JERSEY.		
1895	John R. McPherson, D.	Jersey City.
1899	James Smith, Jr., D.	Newark.
NEW YORK.		
1897	David B. Hill, D.	Elmira.
1899	Edward Murphy, Jr., D.	Troy.
NORTH CAROLINA.		
1895	Matt. W. Ransom, D.	Weldon.
1897	Thomas J. Jarvis, D.*	Greenville.
NORTH DAKOTA.		
1897	Henry C. Hansbrough, R.	Devil's Lake.
1899	William N. Roach, D.	Larrimore.
OHIO.		
1897	Calvin S. Brice, D.	Lima.
1899	John Sherman, R.	Mansfield.
OREGON.		
1895	Joseph N. Dolph, R.	Portland.
1897	John H. Mitchell, R.	Portland.
PENNSYLVANIA.		
1897	J. Donald Cameron, R.	Harrisburg.
1899	Matthew S. Quay, R.	Beaver.
RHODE ISLAND.		
1895	Nathan F. Dixon, R.	Westerly.
1899	Nelson W. Aldrich, R.	Providence.
SOUTH CAROLINA.		
1895	Matthew C. Butler, D.	Edgefield.
1897	John L. M. Irby, D.	Laurens.
SOUTH DAKOTA.		
1895	Richard F. Pettigrew, R.	Sioux Falls.
1897	James H. Kyle, P.	Aberdeen.
TENNESSEE.		
1895	Isham G. Harris, D.	Memphis.
1899	William B. Bate, D.	Nashville.
TEXAS.		
1895	Richard Coke, D.	Waco.
1899	Roger Q. Mills, D.	Corsicana.
VERMONT.		
1897	Justin S. Morrill, R.	Strafford.
1899	Redfield Proctor, R.	Proctor.
VIRGINIA.		
1895	Eppa Hunton, D.	Warrenton.
1899	John W. Daniel, D.	Lynchburg.
WASHINGTON.		
1897	Watson C. Squire, R.	Seattle.
1899	Vacancy†	
WEST VIRGINIA		
1895	Johnson N. Camden, D.	Parkersburg.
1899	Charles J. Faulkner, D.	Martinsburg.
WISCONSIN.		
1897	William F. Vilas, D.	Madison.
1899	John L. Mitchell, D.	Milwaukee.
WYOMING.		
1895	Joseph M. Carey, R.	Cheyenne.
1899	Vacancy†	

The whole number of Senators is 88, of whom [illegible]re Democrats, 36 are Republicans, and 5 are Populists, and there are 3 vacancies. The salaries of Senators are $5,000 per annum, and their terms of office six years each.

* Appointed by the Governor to fill vacancy until the Legislature meets in January, 1895, and elects.
† Senators were appointed to fill these vacancies by the Governors of the respective States. As these appointments had been made in each instance after the Legislature had failed to elect and had adjourned, the Senate (in the case of Lee Mantle, appointed from Montana) decided that the appointees were not entitled to seats.

HOUSE OF REPRESENTATIVES.

ALABAMA.

Dist.	*Representative.*	*Politics.*	*P. O. Address.*
1	Richard H. Clarke*	Dem.	Mobile.
2	Jesse F. Stallings	Dem.	Greenville.
3	Geo. P. Harrison	Dem.	Opelika.
4	Gaston A. Robbins	Dem.	Selma.
5	James E. Cobb*	Dem.	Tuskegee.
6	John H. Bankhead*	Dem.	Fayette C. H.
7	William H. Denson	Dem.	Gadsden.
8	Joseph Wheeler*	Dem.	Wheeler.
9	Louis W. Turpin*	Dem.	Newbern.

ARKANSAS.

1	Philip D. McCulloch, Jr.	Dem.	Marianna.
2	John S. Little	Dem.	Greenwood.
3	Thomas C. McRae*	Dem.	Prescott.
4	William L. Terry*	Dem.	Little Rock.
5	Hugh A. Dinsmore	Dem.	Fayetteville.
6	Robert Neill	Dem.	Batesville.

CALIFORNIA.

1	Thomas J. Geary*	Dem.	Santa Rosa.
2	Anthony Caminetti*	Dem.	Jackson.
3	Warren B. English	Rep.	Oakland.
4	James G. Maguire	Dem.	San Francisco.
5	Eugene F. Loud*	Rep.	San Francisco.
6	Marion Cannon	Dem.	Ventura.
7	William W. Bowers*	Rep.	San Diego.

COLORADO.

1	Lafe Pence	Pop.	Denver.
2	John C. Bell	Pop.	Montrose.

CONNECTICUT.

1	Lewis Sperry*	Dem.	Hartford.
2	James P. Pigott	Dem.	New Haven.
3	Charles A. Russell*	Rep.	Killingly.
4	Robert E. DeForest*	Dem.	Bridgeport.

DELAWARE.

1	John W. Causey*	Dem.	Milford.

FLORIDA.

1	Stephen R. Mallory*	Dem.	Pensacola.
2	Charles M. Cooper	Dem.	Jacksonville.

GEORGIA.

1	Rufus E. Lester*	Dem.	Savannah.
2	Benjamin E. Russell	Dem.	Bainbridge.
3	Charles F. Crisp*	Dem.	Americus.
4	Charles L. Moses*	Dem.	Turin.
5	Leonidas F. Livingston*	Dem.	Kings.
6	Thomas B. Cabaniss	Dem.	Forsyth.
7	John W. Maddox	Dem.	Rome.
8	Thomas G. Lawson*	Dem.	Eatonton.
9	Farish Carter Tate	Dem.	Jasper.
10	James C. C. Black	Dem.	Augusta.
11	Henry G. Turner*	Dem.	Quitman.

IDAHO.

1	Willis Sweet*	Rep.	Moscow.

ILLINOIS.

	At Large.		
	John C. Black	Dem.	Chicago.
	Andrew J. Hunter	Dem.	Paris.
1	J. Frank Aldrich	Rep.	Chicago.
2	Lawrence E. McGann*	Dem.	Chicago.
3	Allan C. Durborow, Jr.*	Dem.	Chicago.
4	Julius Goldzier	Dem.	Chicago.
5	Albert J. Hopkins*	Rep.	Aurora.
6	Robert R. Hitt*	Rep.	Mount Morris.
7	Thomas J. Henderson*	Rep.	Princeton.
8	Robert A. Childs	Rep.	Hinsdale.
9	Hamilton K. Wheeler	Rep.	Kankakee.
10	Philip S. Post*	Rep.	Galesburg.
11	Benjamin F. Marsh†	Rep.	Warsaw.
12	John J. McDannold	Dem.	Mount Sterling.
13	William M. Springer*	Dem.	Springfield.
14	Benjamin F. Funk	Rep.	Bloomington
15	Joseph G. Gannon†	Rep.	Danville.
16	George W. Fithian*	Dem.	Newton.
17	Edward Lane*	Dem.	Hillsboro.
18	William S. Forman*	Dem.	Nashville.
19	James R. Williams*	Dem.	Carmi.
20	George W. Smith*	Rep.	Murphysboro.

INDIANA.

Dist	*Representative.*	*Politics.*	*P. O. Address.*
1	Arthur H. Taylor	Dem.	Petersburg.
2	John L. Bretz*	Dem.	Jasper.
3	Jason B. Brown*	Dem.	Seymour.
4	William S. Holman*	Dem.	Aurora.
5	George W. Cooper*	Dem.	Columbus.
6	Henry U. Johnson*	Rep.	Richmond.
7	William D. Bynum*	Dem.	Indianapolis.
8	Elijah V. Brookshire*	Dem.	Crawfordsville.
9	Dan Waugh*	Rep.	Tipton.
10	Thomas Hammond	Dem.	Hammond.
11	Augustus N. Martin*	Dem.	Bluffton.
12	William F. McNagny	Dem.	Columbia City.
13	Charles G. Conn	Dem.	Elkhart.

IOWA.

1	John H. Gear†	Rep.	Burlington.
2	Walter I. Hayes*	Dem.	Clinton.
3	David B. Henderson*	Rep.	Dubuque.
4	Thomas Updegraff†	Rep.	McGregor.
5	Robert G. Cousins	Rep.	Tipton.
6	John F. Lacey†	Rep.	Oskaloosa.
7	John A. T. Hull*	Rep.	Des Moines.
8	William P. Hepburn†	Rep.	Clarinda.
9	A. L. Hager	Rep.	Greenfield.
10	Jonathan P. Dolliver*	Rep.	Fort Dodge.
11	George D. Perkins*	Rep.	Sioux City.

KANSAS.

	At Large.		
	William A. Harris	Pop.	Linwood.
1	Case Broderick*	Rep.	Holton.
2	Horace L. Moore	Dem.	Lawrence.
3	Thomas J. Hudson	Pop.	Fredonia.
4	Charles Curtis	Rep.	Topeka.
5	John Davis*	Pop.	Junction City.
6	William Baker*	Pop.	Lincoln.
7	Jerry Simpson*	Pop.	Medicine Lodge.

KENTUCKY.

1	William J. Stone*	Dem.	Kuttawa.
2	William T. Ellis*	Dem.	Owensboro.
3	Isaac H. Goodnight*	Dem.	Franklin.
4	Alex. B. Montgomery*	Dem.	Elizabethtown.
5	Asher G. Caruth*	Dem.	Louisville.
6	Albert S. Berry	Dem.	Newport.
7	W. C. P. Breckinridge*	Dem.	Lexington.
8	James B. McCreary*	Dem.	Richmond.
9	Thomas H. Paynter*	Dem.	Greenup.
10	W. M. Beckner	Dem.	Winchester.
11	Silas Adams	Rep.	Liberty.

LOUISIANA.

1	Adolph Meyer*	Dem.	New Orleans.
2	Robert C. Davey	Dem.	New Orleans.
3	Andrew Price*	Dem.	La Fourche Par.
4	Henry W. Ogden	Dem.	Benton.
5	Charles J. Boatner*	Dem.	Monroe.
6	Samuel M. Robertson*	Dem.	Baton Rouge.

MAINE.

1	Thomas B. Reed*	Rep.	Portland.
2	Nelson Dingley, Jr.*	Rep.	Lewiston.
3	Seth L. Milliken*	Rep.	Belfast.
4	Charles A. Boutelle*	Rep.	Bangor.

MARYLAND.

1	Henry Wimderhaird	Rep.	Cambridge.
2	J. Frederick C. Talbott†	Dem.	Lutherville.
3	Harry Welles Rusk*	Dem.	Baltimore.
4	Isidor Rayner*	Dem.	Baltimore.
5	Charles E. Coffin	Rep.	Munkirk.
6	William M. McKaig*	Dem.	Cumberland.

MASSACHUSETTS.

1	Ashley B. Wright	Rep.	North Adams.
2	Frederick H. Gillett	Rep.	Springfield.
3	Joseph H. Walker*	Rep.	Worcester.
4	Lewis D. Apsley	Rep.	Hudson.
5	Moses T. Stevens*	Dem.	North Andover.
6	William Cogswell*	Rep.	Salem.
7	William Everett	Dem.	Quincy.
8	Samuel W. McCall	Rep.	Winchester.
9	Joseph H. O'Neil*	Dem.	Boston.

MASSACHUSETTS—*Continued.*

Dist.	*Representative.*	*Politics.*	*P. O. Address.*
10	Michael J. McEttrick	Dem.	Boston.
11	William F. Draper	Rep.	Hopedale.
12	Elijah A. Morse*	Rep.	Canton.
13	Charles S. Randall*	Rep.	New Bedford.

MICHIGAN.

1	Levi T. Griffin	Dem.	Detroit.
2	James S. Gorman*	Dem.	Chelsea.
3	Julius C. Burrows*	Rep.	Kalamazoo.
4	Henry F. Thomas	Rep.	Allegan.
5	George F. Richardson	Dem.	Hudsonville.
6	David D. Aitken	Rep.	Flint.
7	Justin R. Whiting*	Dem.	St. Clair.
8	William S. Linton	Rep.	Saginaw.
9	John W. Moon	Rep.	Muskegon.
10	Thos. A. E. Weadock*	Dem.	Bay City.
11	John Avery	Rep.	Greenville.
12	Sam'l M. Stephenson*	Rep.	Menominee.

MINNESOTA.

1	James A. Tawney	Rep.	Winona.
2	James T. McCleary	Rep.	Mankato.
3	Osee M. Hall*	Dem.	Red Wing.
4	Andrew R. Kiefer	Rep.	St. Paul.
5	Loren Fletcher	Rep.	Minneapolis.
6	Melvin R. Baldwin	Dem.	Duluth.
7	Haldor E. Boen	Pop.	Fergus Falls.

MISSISSIPPI.

1	John M. Allen*	Dem.	Tupelo.
2	John C. Kyle*	Dem.	Sardis.
3	Thomas C. Catchings*	Dem.	Vicksburg.
4	Hernando D. Money†	Dem.	Carrollton.
5	John S. Williams	Dem.	Yazoo City.
6	Thomas R. Stockdale*	Dem.	Summit.
7	Charles E. Hooker*	Dem.	Jackson.

MISSOURI.

1	William H. Hatch*	Dem.	Hannibal.
2	Uriel S. Hall	Dem.	Hubbard.
3	Alexander M. Dockery*	Dem.	Gallatin.
4	Daniel D. Burnes	Dem.	St. Joseph.
5	John C. Tarsney*	Dem.	Kansas City.
6	David A. De Armond*	Dem.	Butler.
7	John T. Heard*	Dem.	Sedalia.
8	Richard P. Bland*	Dem.	Lebanon.
9	Champ Clark	Dem.	Bowling Green.
10	Richard Bartholdt	Rep.	St. Louis.
11	John J. O'Neill	Dem.	St. Louis.
12	Seth W. Cobb*	Dem.	St. Louis.
13	Robert W. Fyan*	Dem.	Marshfield.
14	Marshall Arnold*	Dem.	Benton.
15	Charles H. Morgan†	Dem.	Lamar.

MONTANA.

1	Charles S. Hartman	Rep.	Bozeman.

NEBRASKA.

1	William J. Bryan*	Dem.	Lincoln.
2	David H. Mercer	Rep.	Omaha.
3	George D. Meiklejohn	Rep.	Fullerton.
4	Eugene J. Hainer	Rep.	Aurora.
5	Wm. A. McKeighan*	Pop.	Red Cloud.
6	Omer M. Kem*	Pop.	Broken Bow.

NEVADA.

1	Francis G. Newlands	Pop.	Reno.

NEW HAMPSHIRE.

1	Henry W. Blair†	Rep.	Manchester.
2	Henry M. Baker	Rep.	Bow.

NEW JERSEY.

1	Henry C. Loudenslager	Rep.	Paulsboro.
2	John J. Gardner	Rep.	Atlantic City.
3	Jacob A. Geissenhainer*	Dem.	Freehold.
4	Johnston Cornish	Dem.	Washington.
5	Cornelius A. Cadmus*	Dem.	Paterson.
6	Thomas Dunn English*	Dem.	Newark.
7	George B. Fielder	Dem.	Jersey City.
8	John T. Dunn	Dem.	Elizabeth.

NEW YORK.

1	James W. Covert*	Dem.	Long Island City.
2	John M. Clancy*	Dem.	Brooklyn.
3	Joseph C. Hendrix	Dem.	Brooklyn.

NEW YORK—*Continued.*

Dist.	*Representative.*	*Politics.*	*P. O. Address.*
4	William J. Coombs*	Dem.	Brooklyn.
5	John H. Graham	Dem.	Brooklyn.
6	Thomas F. Magner*	Dem.	Brooklyn.
7	Franklin Bartlett	Dem.	New York City.
8	Edward J. Dunphy*	Dem.	New York City.
9	Timothy J. Campbell*	Dem.	New York City.
10	Daniel E. Sickles†	Dem.	New York City.
11	Amos J. Cummings*	Dem.	New York City.
12	W. Bourke Cockran*	Dem.	New York City.
13	John De Witt Warner*	Dem.	New York City.
14	Lemuel E. Quigg	Rep.	New York City.
15	Isidor Straus	Dem.	New York City.
16	William Ryan	Dem.	Port Chester.
17	Francis Marvin	Dem.	Port Jervis.
18	Jacob Lefever	Rep.	New Paltz.
19	Charles D. Haines	Dem.	Kinderhook.
20	Charles Tracey*	Dem.	Albany.
21	Simon J. Schermerhorn	Dem.	Schenectady.
22	Newton Martin Curtis*	Rep.	Ogdensburg.
23	John M. Wever*	Rep.	Plattsburg.
24	Charles A. Chickering	Rep.	Copenhagen.
25	James S. Sherman†	Rep.	Utica.
26	George W. Ray*	Rep.	Norwich.
27	James J. Belden*	Rep.	Syracuse.
28	Sereno E. Payne*	Rep.	Auburn.
29	Charles W. Gillet	Rep.	Addison.
30	James W. Wadsworth*	Rep.	Geneseo.
31	John Van Voorhis†	Rep.	Rochester.
32	Daniel N. Lockwood*	Dem.	Buffalo.
33	Charles Daniels	Rep.	Buffalo.
34	Warren B. Hooker*	Rep.	Fredonia.

NORTH CAROLINA.

1	William A. B. Branch*	Dem.	Washington.
2	Frederick A. Woodard	Dem.	Wilson.
3	Benjamin F. Grady*	Dem.	Albertson.
4	Benjamin H. Bunn*	Dem.	Rocky Mount.
5	Thomas Settle	Rep.	Reidsville.
6	Syd'ham B. Alexander*	Dem.	Charlotte.
7	John S. Henderson*	Dem.	Salisbury.
8	William H. Bower	Dem.	Lenoir.
9	William T. Crawford*	Dem.	Waynesville.

NORTH DAKOTA.

1	Martin N. Johnson*	Rep.	Petersburg.

OHIO.

1	Bellamy Storer*	Rep.	Cincinnati.
2	Jacob H. Bromwell	Rep.	Cincinnati.
3	Paul J. Sorg	Dem.	Middletown.
4	Fernando C. Layton*	Dem.	Wapakoneta.
5	Dennis D. Donovan*	Dem.	Deshler.
6	George W. Hulick	Rep.	Batavia.
7	George W. Wilson	Rep.	London.
8	Luther M. Strong	Rep.	Kenton.
9	Byron F. Ritchie	Dem.	Toledo.
10	Hezekiah S. Bundy†	Rep.	Wellston.
11	Charles H. Grosvenor†	Rep.	Athens.
12	Joseph H. Outhwaite*	Dem.	Columbus.
13	Darius D. Hare*	Dem.	Upper Sandusky.
14	Michael D. Harter*	Dem.	Mansfield.
15	Henry C. Van Voorhis	Rep.	Zanesville.
16	Albert J. Pearson*	Dem.	Woodfield.
17	James A. D. Richards	Dem.	N. Philadelphia.
18	George P. Ikirt	Dem.	East Liverpool.
19	Stephen A. Northway	Rep.	Jefferson.
20	William J. White	Rep.	Cleveland.
21	Tom L. Johnson*	Dem.	Cleveland.

OREGON.

1	Binger Hermann*	Rep.	Roseburg.
2	William R. Ellis	Rep.	Heppner.

PENNSYLVANIA.

At Large.

Galusha A. Grow†		Rep.	Hickory Grove.
Alexander McDowell		Rep.	Sharon.
1	Henry H. Bingham*	Rep.	Philadelphia.
2	Robert Adams, Jr.	Rep.	Philadelphia.
3	William McAleer*	Dem.	Philadelphia.
4	John R. Reyburn*	Rep.	Philadelphia.
5	Alfred C. Harmer*	Rep.	Philadelphia.
6	John B. Robinson*	Rep.	Media.
7	Irving P. Wanger	Rep.	Norristown.

PENNSYLVANIA—*Continued.*

Dist.	*Representative.*	*Politics.*	*P. O. Address.*
8	Howard Mutchler	Dem.	Easton.
9	Constantine J. Erdman	Dem.	Allentown.
10	Marriott Brosius*	Rep.	Lancaster.
11	Joseph A. Scranton†	Rep.	Scranton.
12	William H. Hines	Dem.	Wilkesbarre.
13	James B. Reilly*	Dem.	Pottsville.
14	Ephraim M. Woomer	Rep.	Lebanon.
15	Vacant.		
16	Albert C. Hopkins*	Rep.	Lock Haven.
17	Simon P. Wolverton*	Dem.	Sunbury.
18	Thaddeus M. Mahon	Rep.	Chambersburg.
19	Frank E. Beltzhoover*	Dem.	Carlisle.
20	Josiah D. Hicks	Rep.	Altoona.
21	Daniel B. Heiner	Rep.	Kittanning.
22	John Dalzell*	Rep.	Pittsburgh.
23	William A. Stone*	Rep.	Allegheny City.
24	William A. Sipe*	Dem.	Pittsburgh.
25	Thomas W. Phillips	Rep.	New Castle.
26	Joseph C. Sibley	Dem.	Franklin.
27	Charles W. Stone*	Rep.	Warren.
28	George F. Kribbs*	Dem.	Clarion.

RHODE ISLAND.

1	Oscar Lapham*	Dem.	Providence.
2	Charles H. Page*	Dem.	Providence.

SOUTH CAROLINA.

1	James F. Izlar	Dem.	Orangeburg.
2	William J. Talbert	Dem.	Parksville.
3	Asbury C. Latimer	Dem.	Belton.
4	George W. Shell*	Dem.	Laurens.
5	Thomas J. Strait	Dem.	Lancaster.
6	John L. McLaurin*	Dem.	Bennettsville.
7	George W. Murray	Rep.	Sumter.

SOUTH DAKOTA.

At Large.

John A. Pickler*	Rep.	Faulkton.
William V. Lucas	Rep.	Hot Springs.

TENNESSEE.

1	Alfred A. Taylor*	Rep.	Johnson City.
2	John C. Houk*	Rep.	Knoxville.
3	Henry C. Snodgrass*	Dem.	Sparta.
4	Benton McMillin*	Dem.	Carthage.
5	James D. Richardson*	Dem.	Murfreesboro.
6	Joseph E. Washington*	Dem.	Cedar Hill.
7	Nicholas N. Cox*	Dem.	Franklin.
8	Benjamin A. Enloe	Dem.	Jackson.
9	James C. McDearmon	Dem.	Trenton.
10	Josiah Patterson*	Dem.	Memphis.

TEXAS.

1	Joseph C. Hutcheson	Dem.	Houston.
2	S. B. Cooper	Dem.	Woodville.
3	C. Buckley Kilgore*	Dem.	Wills Point.
4	David B. Culberson*	Dem.	Jefferson.
5	Joseph W. Bailey*	Dem.	Gainsville.
6	Jo Abbott*	Dem.	Hillsboro.
7	George C. Pendleton	Dem.	Belton.
8	Charles K. Bell	Dem.	Fort Worth.
9	Joseph D. Sayers*	Dem.	Bastrop.
10	Walter Gresham	Dem.	Galveston.

TEXAS—*Continued*

Dist.	*Representative.*	*Politics.*	*P. O. Address.*
11	William H. Crain*	Dem.	Cuero.
12	Thomas M. Paschal	Dem.	Castroville.
13	J. V. Cockrell	Dem.	Anson.

VERMONT.

1	H. Henry Powers*	Rep.	Morrisville.
2	William W. Grout*	Rep.	Barton.

VIRGINIA.

1	William A. Jones*	Dem.	Warsaw.
2	D. Gardiner Tyler	Dem.	Sturgeon's Point.
3	George D. Wise*	Dem.	Richmond.
4	James F. Epes*	Dem.	Blackstone.
5	Claude A. Swanson	Dem.	Chatham.
6	Paul C. Edmunds*	Dem.	Houston.
7	Smith S. Turner	Dem.	Front Royal.
8	Elisha E. Meredith*	Dem.	Brentsville.
9	James W. Marshall	Dem.	New Castle.
10	Henry St. G. Tucker*	Dem.	Staunton.

WASHINGTON.

At Large.

John L. Wilson*	Rep.	Spokane Falls.
William H. Doolittle	Rep.	Tacoma.

WEST VIRGINIA.

1	John O. Pendleton*	Dem.	Wheeling.
2	William L. Wilson*	Dem.	Charlestown.
3	John D. Alderson*	Dem.	Nicholas C. H.
4	James Capehart*	Dem.	Point Pleasant.

WISCONSIN.

1	Henry A. Cooper	Rep.	Racine.
2	Charles Barwig*	Dem.	Mayville.
3	Joseph W. Babcock	Rep.	Necedah.
4	Peter J. Somers	Dem.	Milwaukee.
5	George H. Brickner*	Dem.	Sheboygan Falls.
6	Owen A. Wells	Dem.	Fond du Lac.
7	Michael Griffin	Rep.	Eau Claire.
8	Lyman E. Barnes	Dem.	Appleton.
9	Thomas Lynch*	Dem.	Antigo.
10	Nils P. Haugen*	Rep.	River Falls.

WYOMING.

1	Henry A. Coffeen	Dem.	Sheridan.

DELEGATES FROM TERRITORIES.

ARIZONA.

1	Marcus A. Smith*	Dem.	Tombstone.

NEW MEXICO.

1	Antonio Joseph*	Dem.	Ojo Caliente.

OKLAHOMA.

1	Dennis T. Flynn	Rep.	Guthrie.

UTAH.

1	Jos. L. Rawlins	Dem.	Salt Lake.

Democrats, 219; Republicans, 124; Populists, 12. There is one vacancy (Pennsylvania). Whole number, 356.

Those marked * served in the Fifty-second House. Those marked † served in a previous House. For committees see ALMANAC of 1894.

OFFICERS OF THE HOUSE OF REPRESENTATIVES.

Rev. E. B. Bagby, Chaplain, D. C.
James Kerr, Clerk, Pa.
Thomas O. Towles, Chief Clerk, Mo.
Herman W. Snow, Sergeant-at-Arms, Ill.
Alden B. Hurt, Doorkeeper, Tenn.
Lycurgus Dalton, Postmaster, Ind.

RATIO OF REPRESENTATION IN THE UNITED STATES HOUSE OF REPRESENTATIVES.

From	1789	to	1793	as provided by the United States Constitution			30,000
"	1793	"	1803	based on the United States Census of		1790	33,000
"	1803	"	1813	"	"	1800	33,000
"	1813	"	1823	"	"	1810	35,000
"	1823	"	1833	"	"	1820	40,000
"	1833	"	1843	"	"	1830	47,700
"	1843	"	1853	"	"	1840	70,680
"	1853	"	1863	"	"	1850	93,420
"	1863	"	1873	"	"	1860	127,381
"	1873	"	1883	"	"	1870	131,425
"	1883	"	1893	"	"	1880	151,912
"	1893	"	1903	"	"	1890	173,901

The Fifty-fourth Congress.

BEGINS MARCH 4, 1895, AND ENDS MARCH 4, 1897.

SENATE.

President.....Adlai E. Stevenson, of Illinois.

ALABAMA.

Terms Expire.	*Senators.*	*P. O. Address.*
1897	James L. Pugh, D	Eufaula
1901	John T. Morgan, D	Selma.

ARKANSAS.

1897	James K. Jones, D	Washington.
1901	A Democrat	

CALIFORNIA.

1897	George C. Perkins, R	Oakland.
1899	Stephen M. White, D	Los Angeles.

COLORADO.

1897	Henry M. Teller, R	Central City.
1901	A Republican	

CONNECTICUT.

1897	Orville H. Platt, R	Meriden.
1899	Joseph R. Hawley, R	Hartford.

DELAWARE.

1899	George Gray, D	Wilmington.
1901	A Republican	

FLORIDA.

1897	Wilkinson Call, D	Jacksonville.
1899	Samuel Pasco, D	Monticello.

GEORGIA.

1897	John B. Gordon, D	Atlanta.
1901	A. O. Bacon, D	

IDAHO.

1897	Frederick T. Dubois, R	Blackfoot.
1901	A Republican	

ILLINOIS.

1897	John M. Palmer, D	Springfield.
1901	A Republican	

INDIANA.

1897	Daniel W. Voorhees, D	Terre Haute.
1899	David Turpie, D	Indianapolis.

IOWA.

1897	William B. Allison, R	Dubuque.
1901	John H. Gear, R	Burlington.

KANSAS.

1897	William A. Peffer, P	Topeka.
1901	A Republican	

KENTUCKY.

1897	Joseph C. S. Blackburn, D	Versailles.
1901	William Lindsay, D	Frankfort.

LOUISIANA.

1897	Newton C. Blanchard, D	New Orleans.
1901	Donelson Caffery, D	New Orleans.

MAINE.

1899	Eugene Hale, R	Ellsworth.
1901	William P. Frye, R	Lewiston.

MARYLAND.

1897	Charles H. Gibson, D	Easton.
1899	Arthur P. Gorman, D	Laurel.

MASSACHUSETTS.

1899	Henry C. Lodge, R	Nahant.
1901	A Republican	

MICHIGAN.

1899	A Republican	
1901	A Republican	

MINNESOTA.

1899	Cushman K. Davis, R	St. Paul.
1901	A Republican	

MISSISSIPPI.

1899	James Z. George, D	Carrollton.
1901	Edward C. Walthall, D	Grenada.

MISSOURI.

1897	George G. Vest, D	Kansas City.
1899	Francis M. Cockrell, D	Warrensburg.

MONTANA.

1899	A Republican	
1901	A Republican	

NEBRASKA.

1899	William V. Allen, P	Madison.
1901	A Republican	

NEVADA.

1897	John P. Jones, P	Gold Hill
1899	William M. Stewart, P	Virginia City.

NEW HAMPSHIRE.

1897	Jacob H. Gallinger, R	Concord.
1901	A Republican	

NEW JERSEY.

1899	James Smith, Jr, D	Newark.
1901	A Republican	

NEW YORK.

1897	David B. Hill, D	Albany.
1899	Edward Murphy, Jr., D	Troy.

NORTH CAROLINA.

1897	A Republican or Populist	
1901	A Republican or Populist	

NORTH DAKOTA.

1897	Henry C. Hansbrough, R	Devil's Lake.
1899	William N. Roach, D	Larrimore.

OHIO.

1897	Calvin S. Brice, D	Lima.
1899	John Sherman, R	Mansfield.

OREGON.

1897	John H. Mitchell, R	Portland.
1901	A Republican	

PENNSYLVANIA.

1897	J. Donald Cameron, R	Harrisburg.
1899	Matthew S. Quay, R	Beaver.

RHODE ISLAND.

1899	Nelson W. Aldrich, R	Providence.
1901	G. Peabody Wetmore, R	Newport.

SOUTH CAROLINA.

1897	John L. M. Irby, D	Laurens.
1901	A Democrat	

SOUTH DAKOTA.

1897	James H. Kyle, P	Aberdeen.
1901	A Republican	

TENNESSEE.

1899	William B. Bate, D	Nashville.
1901	A Democrat	

TEXAS.

1899	Roger Q. Mills, D	Corsicana.
1901	A Democrat	

VERMONT.

1897	Justin S. Morrill, R	Strafford.
1899	Redfield Proctor, R	Proctor.

VIRGINIA.

1899	John W. Daniel, D	Lynchburg.
1901	Thomas S. Martin, D	

WASHINGTON.

1897	Watson C. Squire, R	Seattle.
1899	A Republican	

WEST VIRGINIA.

1899	Charles J. Faulkner, D	Martinsburg.
1901	A Republican	

WISCONSIN.

1897	William F. Vilas, D	Madison.
1899	John L. Mitchell, D	Milwaukee.

WYOMING.

1899	A Republican	
1901	A Republican	

The whole number of Senators is 88, of whom 42 will be Republicans, 39 Democrats, 5 Populists, and two are doubtful (North Carolina, where it is expected that the Legislature will elect one Republican and one Populist).

HOUSE OF REPRESENTATIVES—ELECT.

ALABAMA.

Dist.	*Representative.*	*Politics.*	*P. O. Address.*
1	Richard H. Clarke*	Dem.	Mobile.
2	Jesse F. Stallings*	Dem.	Greenville.
3	George P. Harrison	Dem.	Opelika.
4	Gaston A. Robbins*	Dem.	Selma.
5	James E. Cobb*	Dem.	Tuskegee.
6	John H. Bankhead*	Dem.	Fayette.
7	M. W. Howard	Pop.	Fort Payne.
8	Joseph Wheeler*	Dem.	Wheeler.
9	Oscar W. Underwood	Dem.	Birmingham.

ARKANSAS.

1	Philip D. McCulloch, Jr*	Dem.	Marianna.
2	John S. Little	Dem.	Greenwood.
3	Thomas C. McRae*	Dem.	Prescott.
4	William L. Terry*	Dem.	Little Rock.
5	Hugh A. Dinsmore*	Dem.	Fayetteville.
6	Robert Neill*	Dem.	Batesville.

CALIFORNIA.

1	John A. Barham	Rep.	Sonoma.
2	Grove L. Johnson	Rep.	Sacramento.
3	Samuel G. Hilborn*	Rep.	Oakland.
4	James G. Maguire*	Dem.	San Francisco.
5	Eugene F. Loud*	Rep.	San Francisco.
6	James McLachlin	Rep.	Los Angeles.
7	William W. Bowers*	Rep.	San Diego.

COLORADO.

1	John F. Shafroth	Rep.	Denver.
2	John C. Bell*	Pop.	Montrose.

CONNECTICUT.

1	E. Stevens Henry	Rep.	Vernon.
2	Nehemiah D. Sperry	Rep.	New Haven.
3	Charles A. Russell*	Rep.	Killingly.
4	Ebenezer J. Hill	Rep.	Norwalk.

DELAWARE.

1	Jonathan S. Willis	Rep.	Milford.

FLORIDA.

1	S. M. Sparkman	Dem.	Tampa.
2	Charles M. Cooper*	Dem.	Jacksonville.

GEORGIA.

1	Rufus E. Lester*	Dem.	Savannah.
2	Benjamin E. Russell*	Dem.	Bainbridge.
3	Charles F. Crisp*	Dem.	Americus.
4	Charles L. Moses*	Dem.	Turin.
5	Leonidas F. Livingston*	Dem.	Kings.
6	Charles L. Bartlett	Dem.	Macon.
7	John W. Maddox*	Dem.	Rome.
8	Thomas G. Lawson*	Dem.	Eatonton.
9	Farish Carter Tate*	Dem.	Jasper.
10	James C. C. Black*	Dem.	Augusta.
11	Henry G. Turner*	Dem.	Quitman.

IDAHO.

1	Edgar Wilson	Rep.	Boise City.

ILLINOIS.

1	J. Frank Aldrich*	Rep.	Chicago.
2	William Lorimer	Rep.	Chicago.
3	Lawrence E. McGann*	Dem.	Chicago.
4	Charles W. Woodman	Rep.	Chicago.
5	George E. White	Rep.	Chicago.
6	Edward D. Cook	Rep.	Chicago.
7	George E. Foss	Rep.	Chicago.
8	Albert J. Hopkins*	Rep.	Aurora.
9	Robert R. Hitt*	Rep.	Mount Morris.
10	Philip S. Post*	Rep.	Galesburg.
11	Walter Reeves	Rep.	Streator.
12	Joseph G. Cannon*	Rep.	Danville.
13	Vespasian Warner	Rep.	Clinton.
14	J. V. Graff	Rep.	Pekin.
15	Benjamin F. Marsh*	Rep.	Warsaw.
16	Finis E. Downing	Dem.	Virginia.
17	James A. Connolly	Rep.	Springfield.
18	Frederick Remann	Rep.	Vandalia.
19	Benson Wood	Rep.	Effingham.
20	Orlando Burrell	Rep.	Carmi.
21	Everett J. Murphy	Rep.	East St. Louis.
22	George W. Smith*	Rep.	Murphysboro.

INDIANA.

Dist.	*Representative.*	*Politics.*	*P. O. Address.*
1	James A. Hemenway	Rep.	Boonville.
2	A. M. Hardy	Rep.	Washington.
3	Robert J. Tracewell	Rep.	Corydon.
4	James E. Watson	Rep.	Rushville.
5	Jesse Overstreet	Rep.	Franklin.
6	Henry U. Johnson*	Rep.	Richmond.
7	Charles L. Henry	Rep.	Anderson.
8	George W. Farris	Rep.	Terre Haute.
9	J. Frank Hanley	Rep.	Williamsport.
10	Jethro A. Hatch	Rep.	Kentland.
11	George W. Steele†	Rep.	Marion.
12	J. D. Leighty	Rep.	St. Joe.
13	Lewis W. Royse	Rep.	Warsaw.

IOWA.

1	Samuel M. Clark	Rep.	Keokuk.
2	George M. Curtis	Rep.	Clinton.
3	David B. Henderson*	Rep.	Dubuque.
4	Thomas Updegraff*	Rep.	McGregor.
5	Robert G. Cousins*	Rep.	Tipton.
6	John F. Lacey*	Rep.	Oskaloosa.
7	John A. T. Hull*	Rep.	Des Moines
8	William P. Hepburn*	Rep.	Clarinda.
9	A. L. Hager*	Rep.	Greenfield.
10	Jonathan P. Dolliver*	Rep.	Fort Dodge.
11	George D. Perkins*	Rep.	Sioux City.

KANSAS.

At Large.

	Richard W. Blue	Rep.	Pleasanton.
1	Case Broderick*	Rep.	Holton.
2	O. L. Miller	Rep.	Kansas City.
3	S. S. Kirkpatrick	Rep.	Fredonia.
4	Charles Curtis*	Rep.	Topeka.
5	W. A. Calderhead	Rep.	Marysville.
6	William Baker*	Pop.	Lincoln.
7	Chester I. Loug	Rep.	Medicine Lodge.

KENTUCKY.

1	John K. Hendrick	Dem.	Smithland.
2	John D. Clardy	Dem.	Newstead.
3	W. Godfrey Hunter	Rep.	Burskville.
4	John W. Lewis	Rep.	Springfield.
5	Walter Evans	Rep.	Louisville.
6	Albert S. Berry*	Dem.	Newport.
7	Wm. C. Owens	Dem.	Georgetown.
8	James B. McCreary*	Dem.	Richmond.
9	Samuel J. Pugh	Rep.	Vanceburg.
10	Joseph M. Kendall†	Dem.	West Liberty.
11	David G. Colson	Rep.	Middleboro.

LOUISIANA.

1	Adolph Meyer*	Dem.	New Orleans.
2	Charles F. Buck	Dem.	New Orleans.
3	Andrew Price*	Dem.	La Fourche Par.
4	Henry W. Ogden*	Dem.	Benton.
5	Charles J. Boatner*	Dem.	Monroe.
6	Samuel M. Robertson*	Dem.	Baton Rouge.

MAINE.

1	Thomas B. Reed*	Rep.	Portland.
2	Nelson Dingley, Jr.*	Rep.	Lewiston.
3	Seth L. Milliken*	Rep.	Belfast.
4	Charles A. Boutelle*	Rep.	Bangor.

MARYLAND.

1	Joshua W. Miles	Dem.	Princess Anne.
2	William B. Baker	Rep.	Aberdeen.
3	Harry W. Rusk*	Dem.	Baltimore.
4	John K. Cowen	Dem.	Baltimore.
5	Charles E. Coffin	Rep.	Muirkirk.
6	George L. Wellington	Rep.	Cumberland.

MASSACHUSETTS.

1	Ashley B. Wright*	Rep.	North Adams.
2	Frederick H. Gillett*	Rep.	Springfield.
3	Joseph Henry Walker*	Rep.	Worcester.
4	Lewis Dewart Apsley*	Rep.	Hudson.
5	William S. Knox	Rep.	Lawrence.
6	William Cogswell*	Rep.	Salem.
7	William E. Barrett	Rep.	Melrose.
8	Samuel W. McCall*	Rep.	Winchester

MASSACHUSETTS—*Continued.*

Dist.	*Representative.*	*Politics.*	*P. O. Address.*
9	John F. Fitzgerald	Dem.	Boston.
10	Harrison H. Atwood	Rep.	Boston.
11	Wm. F. Draper*	Rep.	Hopedale.
12	Elijah A. Morse*	Rep.	Canton.
13	John Simpkins	Rep.	Yarmouth.

MICHIGAN.

1	John B. Corliss	Rep.	Detroit.
2	George Spalding*	Rep.	Monroe.
3	Julius C. Burrows*	Rep.	Kalamazoo.
4	Henry F. Thomas*	Rep.	Allegan.
5	Wm. Alden Smith	Rep.	Grand Rapids.
6	David D. Aitken*	Rep.	Flint.
7	Horace G. Snover	Rep.	Port Austin.
8	Wm. S. Linton*	Rep.	Saginaw.
9	Roswell P. Bishop	Rep.	Ludington.
10	Rosseau O. Crump	Rep.	Bay City.
11	John Avery*	Rep.	Greenville
12	Samuel M. Stephenson*	Rep.	Menominee.

MINNESOTA.

1	James A. Tawney*	Rep.	Winona.
2	James T. McCleary*	Rep.	Mankato.
3	Joel P. Heatwole	Rep.	Northfield.
4	Andrew R. Kiefer*	Rep.	St. Paul.
5	Loren Fletcher*	Rep.	Minneapolis.
6	Charles A. Towne	Rep.	Duluth.
7	Frank M. Eddy	Rep.	Glenwood.

MISSISSIPPI.

1	John M. Allen*	Dem.	Tupelo.
2	John C. Kyle*	Dem.	Sardis.
3	Thomas C. Catchings*	Dem.	Vicksburg.
4	Hernando D. Money*	Dem.	Carrollton.
5	John S. Williams*	Dem.	Yazoo City.
6	Walter M. Denny	Dem.	Scranton.
7	J. G. Spencer	Dem.	Port Gibson.

MISSOURI.

1	C. N. Clark	Rep.	Hannibal.
2	Uriel S. Hall*	Dem.	Hubbard.
3	Alexander M. Dockery*	Dem.	Gallatin.
4	George C. Crowther	Rep.	St. Joseph.
5	John C. Tarsney*	Dem.	Kansas City.
6	David A. De Armond*	Dem.	Butler.
7	John P. Tracey	Rep.	Springfield.
8	Joel D. Hubbard	Rep.	Versailles.
9	William M. Treloar	Rep.	Mexico.
10	Richard Bartholdt	Rep.	St. Louis.
11	Charles F. Joy*	Rep.	St. Louis.
12	Seth W. Cobb*	Dem.	St. Louis.
13	John H. Raney	Rep.	Piedmont.
14	Norman A. Mozely	Rep.	Dexter.
15	Charles G. Burton	Rep.	Nevada.

MONTANA.

1	Charles S. Hartman*	Rep.	Bozeman.

NEBRASKA.

1	Jesse B. Strode	Rep.	Lincoln.
2	David H. Mercer*	Rep.	Omaha.
3	George D. Meiklejohn*	Rep.	Fullerton.
4	Eugene J. Hainer*	Rep.	Aurora.
5	Wm. E. Andrews	Rep.	Hastings.
6	Omer M. Kem*	Pop.	Broken Bow.

NEVADA.

1	Francis G. Newlands*	Silv.	Reno.

NEW HAMPSHIRE.

1	Cyrus A. Sulloway	Rep.	Manchester.
2	Henry M. Baker*	Rep.	Bow.

NEW JERSEY.

1	Henry C. Loudenslager*	Rep.	Paulsboro.
2	John J. Gardner*	Rep.	Atlantic City.
3	Benjamin F. Howell	Rep.	New Brunswick.
4	Mahlon Pitney	Rep.	Morristown.
5	James F. Stewart	Rep.	Paterson.
6	Richard Wayne Parker	Rep.	Newark.
7	Thomas McEwen	Rep.	Jersey City.
8	Charles Newell Fowler	Rep.	Elizabeth.

NEW YORK.

1	Richard C. McCormick†	Rep.	Jamaica.
2	Dennis M. Hurley	Rep.	Brooklyn.
3	Francis H. Wilson	Rep.	Brooklyn.

NEW YORK—*Continued.*

Dist.	*Representative.*	*Politics.*	*P. O. Address.*
4	Israel F. Fischer	Rep.	Brooklyn.
5	Charles G. Bennett	Rep.	Brooklyn.
6	James R. Howe	Rep.	Brooklyn.
7	Franklin Bartlett*	Dem.	New York City.
8	James J. Walsh	Dem.	New York City.
9	Henry C. Miner	Dem.	New York City.
10	Andrew J. Campbell	Rep.	New York City.
11	William Sulzer	Dem.	New York City.
12	Geo. B. McClellan	Dem.	New York City.
13	Robert C. Shannon	Rep.	New York City.
14	Lemuel E. Quigg*	Rep.	New York City.
15	Philip B. Low	Rep.	New York City.
16	Benjamin L. Fairchild	Rep.	Pelham Manor.
17	Benjamin B. O'Dell, Jr.	Rep.	Newburg.
18	Jacob Lefever*	Rep.	New Paltz.
19	Frank S. Black	Rep.	Troy.
20	George N. Southwick	Rep.	Albany.
21	David Wilbert	Rep.	Oneonta.
22	Newton M. Curtis*	Rep.	Ogdensburg.
23	Wallace T. Foot, Jr.	Rep.	Port Henry.
24	Charles A. Chickering*	Rep.	Copenhagen.
25	James S. Sherman*	Rep.	Utica.
26	George W. Ray*	Rep.	Norwich.
27	Theodore L. Poole	Rep.	Syracuse.
28	Sereno E. Payne*	Rep.	Auburn.
29	Charles W. Gillet*	Rep.	Addison.
30	James W. Wadsworth*	Rep.	Geneseo.
31	Henry C. Brewster	Rep.	Rochester.
32	R. B. Mahany	Rep.	Buffalo.
33	Charles Daniels*	Rep.	Buffalo.
34	Warren B. Hooker*	Rep.	Fredonia.

NORTH CAROLINA.

1	Harry Skinner	Pop.	Greenville.
2	Fred. A. Woodard*	Dem.	Wilson.
3	John G. Shaw	Dem.	Fayetteville.
4	Wm. F. Stroud	Pop.	Pittsboro.
5	Thomas Settle*	Rep.	Reidsville.
6	James A. Lockhart	Dem.	Wadesboro.
7	A. C. Shuford	Rep.	Hickory.
8	Romulus Z. Linney	Rep.	Taylorsville.
9	Richmond Pearson	Rep.	Asheville.

NORTH DAKOTA.

	Martin N. Johnson*	Rep.	Petersburg.

OHIO.

1	Charles P. Taft	Rep.	Cincinnati.
2	Jacob H. Bromwell	Rep.	Cincinnati.
3	Paul J. Sorg*	Dem.	Middletown.
4	Fernando C. Layton*	Dem.	Wapakoneta.
5	Francis B. De Witt	Rep.	Paulding.
6	George W. Hulick*	Rep.	Batavia.
7	George W. Wilson*	Rep.	London.
8	Luther M. Strong*	Rep.	Kenton.
9	James N. Southard	Rep.	Toledo.
10	Lucien J. Fenton	Rep.	Winchester.
11	Charles H. Grosvenor*	Rep.	Athens
12	David K. Watson	Rep.	Columbus.
13	Stephen R. Harris	Rep.	Bucyrus.
14	Winfield S. Kerr	Rep.	Mansfield.
15	Henry C. Van Voorhis*	Rep.	Zanesville.
16	Lorenzo Danford†	Rep.	St. Clairsville.
17	Addison S. McClure†	Rep.	Wooster.
18	Robert W. Taylor	Rep.	New Lisbon
19	Stephen A. Northway*	Rep.	Jefferson
20	Clifton B. Beach	Rep.	Cleveland.
21	Theodore E. Burton†	Rep.	Cleveland.

OREGON.

1	Binger Hermann*	Rep.	Roseburg
2	William R. Ellis*	Rep.	Heppner.

PENNSYLVANIA.

At Large.

	Galusha A. Grow*	Rep.	Hickory Grove.
	George F. Huff†	Rep.	Greensburg.
1	Henry H. Bingham*	Rep.	Philadelphia.
2	Robert Adams, Jr.*	Rep.	Philadelphia.
3	Frederick Halterman	Rep.	Philadelphia.
4	John E. Reyburn*	Rep.	Philadelphia.
5	Alfred C. Harmer*	Rep.	Philadelphia.
6	John B. Robinson*	Rep.	Media.
7	Irving P. Wanger*	Rep.	Norristown.

PENNSYLVANIA—*Continued.*

Dist.	*Representative.*	*Politics.*	*P. O. Address.*
8	Joseph J. Hart	Dem.	Milford.
9	Constantine J. Erdman*	Dem.	Allentown.
10	Marriott Brosius*	Rep.	Lancaster.
11	Joseph A. Scranton*	Rep.	Scranton.
12	John Leisenring	Rep.	Upper Lehigh.
13	Charles N. Brumm†	Rep.	Minersville.
14	Ephraim M. Woomer*	Rep.	Lebanon.
15	Vacancy.		
16	Frederick C. Leonard	Rep.	Coudersport.
17	M. H. Kulp	Rep.	Shamokin.
18	Thaddeus M. Mahon*	Rep.	Chambersburg.
19	James A. Stahle	Rep.	Emigsville.
20	Josiah D. Hicks*	Rep.	Altoona.
21	Daniel B. Heiner*	Rep.	Kittanning.
22	John Dalzell*	Rep.	Pittsburgh.
23	William A. Stone*	Rep.	Allegheny.
24	Ernest F. Atcheson	Rep.	Washington.
25	Thomas W. Phillips*	Rep.	New Castle.
26	Matthew Griswold†	Rep.	Erie.
27	Charles W. Stone*	Rep.	Warren.
28	William C. Arnold	Rep.	Du Bois.

RHODE ISLAND.

1	Melville Bull	Rep.	Newport.
2	Warren O. Arnold†	Rep.	Gloucester.

SOUTH CAROLINA.

1	William Elliott†	Dem.	Beaufort.
2	W. Jasper Talbert*	Dem.	Parksville.
3	Asbury C. Latimer*	Dem.	Benton.
4	J. Stanyarne Wilson	Dem.	Spartansburg.
5	Thomas J. Strait*	Dem.	Lancaster.
6	John L. McLaurin*	Dem.	Bennettsville.
7	J. William Stokes	Dem.	Orangeburg

SOUTH DAKOTA.

At Large.

Robert J. Gamble	Rep.	Yankton.	
John A. Pickler*	Rep.	Faulkton.	

TENNESSEE.

1	W. C. Anderson	Rep.	Newport.
2	Henry R. Gibson	Rep.	Knoxville.
3	Foster V. Brown	Rep.	Chattanooga.
4	Benton McMillin*	Dem.	Carthage.
5	James D. Richardson*	Dem.	Murfreesboro.
6	Jos. E. Washington*	Dem.	Cedar Hill.
7	Nicholas N. Cox*	Dem.	Franklin.
8	John E. McCall	Rep.	Lexington.
9	Jas. C. McDearmond*	Dem.	Trenton.
10	Josiah Patterson*	Dem.	Memphis.

TEXAS.

1	Jos. C. Hutcheson*	Dem.	Houston.
2	Samuel B. Cooper*	Dem.	Woodville.
3	Charles H. Yoakum	Dem.	Greenville.
4	David B. Culberson*	Dem.	Jefferson.
5	Joseph W. Bailey*	Dem.	Gainesville.
6	Jo Abbott*	Dem.	Hillsboro.
7	Geo. C. Pendleton*	Dem.	Belton.
8	Charles K. Bell*	Dem.	Fort Worth.
9	Joseph D. Sayers*	Dem.	Bastrop.

TEXAS—*Continued.*

Dist.	*Representative.*	*Politics.*	*P. O. Address.*
10	Miles Crowley	Dem.	Galveston.
11	Wm. H. Crain*	Dem.	Cuero.
12	Geo. H. Noonan	Rep.	San Antonio.
13	Jeremiah V. Cockrell*	Dem.	Anson.

VERMONT.

1	H. Henry Powers*	Rep.	Morrisville.
2	William W. Grout*	Rep.	Barton.

VIRGINIA.

1	William A. Jones*	Dem.	Warsaw.
2	D. Gardiner Tyler*	Dem.	Sturgeon
3	Tazewell Ellett	Dem.	Richmond.
4	William R. McKenney	Dem.	Petersburg.
5	Claude A. Swanson*	Dem.	Chatham
6	Peter J. Otey	Dem.	Lynchburg.
7	Smith S. Turner*	Dem.	Front Royal.
8	Elisha E. Meredith*	Dem.	Brentsville.
9	James A. Walker	Rep.	Wytheville.
10	Henry St. G. Tucker*	Dem.	Staunton.

WASHINGTON.

1	S. C. Hyde	Rep.	Spokane.
2	William H. Doolittle*	Rep.	Tacoma.

WEST VIRGINIA.

1	B. B. Dovener	Rep.	Wheeling.
2	Alston G. Dayton	Rep.	Philippi.
3	James H. Huling	Rep.	Charleston.
4	Warren Miller	Rep.	Jackson.

WISCONSIN.

1	Henry A. Cooper*	Rep.	Racine.
2	Edward Sauerberg	Rep.	Maysville.
3	Jos. W. Babcock*	Rep.	Necedah.
4	Theobold Otjen	Rep.	Milwaukee.
5	S. S. Barney	Rep.	West Bend.
6	S. A. Cook	Rep.	Neenah.
7	Michael Griffin	Rep.	Eau Claire.
8	E. S. Minor	Rep.	Sturgeon Bay.
9	Alex. Stewart	Rep.	Wausau.
10	John J. Jenkins	Rep.	Chippewa Falls.

WYOMING.

Frank W. Mondell	Rep.	New Castle.	

DELEGATES FROM TERRITORIES.

ARIZONA.

Nathan O. Murphy	Rep.	Phoenix

NEW MEXICO.

Thomas B. Catron	Rep.	Santa Fé.

OKLAHOMA.

Dennis T. Flynn*	Rep.	Guthrie.

UTAH.

Frank J. Cannon	Rep.	Salt Lake.

Republicans, 244; Democrats, 104; Populists, 6; Silver, 1. There is one vacancy (Pennsylvania) Whole number, 356.

Those marked * served in the Fifty-third Congress; those marked † in a previous Congress.

The Electoral Vote.

THE following is the electoral vote of the States as based upon the Apportionment act of Feb. 7, 1891:

States.	Electoral Votes.	States.	Electoral Votes.	States.	Electoral Votes.
Alabama	11	Maryland	8	Pennsylvania	32
Arkansas	8	Massachusetts	15	Rhode Island	4
California	9	Michigan	14	South Carolina	9
Colorado	4	Minnesota	9	South Dakota	4
Connecticut	6	Mississippi	9	Tennessee	12
Delaware	3	Missouri	17	Texas	15
Florida	4	Montana	3	Vermont	4
Georgia	13	Nebraska	8	Virginia	12
Idaho	3	Nevada	3	Washington	4
Illinois	24	New Hampshire	4	West Virginia	6
Indiana	15	New Jersey	10	Wisconsin	12
Iowa	13	New York	36	Wyoming	3
Kansas	10	North Carolina	11		
Kentucky	13	North Dakota	3	Total	444
Louisiana	8	Ohio	23		
Maine	6	Oregon	4		

Electoral votes necessary to a choice.....223.

Party Divisions

IN THE HOUSE OF REPRESENTATIVES, 53D AND 54TH CONGRESSES.

States.	Fifty-third Congress.*			Fifty-fourth Congress.			States.	Fifty-third Congress.*			Fifty-fourth Congress.		
	Dem.	Rep.	Pop.	Dem.	Rep.	Pop.		Dem.	Rep.	Pop.	Dem.	Rep.	Pop.
Alabama	9	..	..	8	..	1	Nebraska	1	3	2	..	5	1
Arkansas	6	..	..	6	..	..	Nevada	..	..	1	..	..	†1
California	4	3	..	1	6	..	New Hampshire	..	2	..	..	2	..
Colorado	..	..	2	..	1	1	New Jersey	6	2	..	..	8	..
Connecticut	3	1	..	..	4	..	New York	20	14	..	5	29	..
Delaware	1	..	..	..	1	..	North Carolina	8	1	..	3	4	2
Florida	2	..	..	2	..	..	North Dakota	..	1	..	..	1	..
Georgia	11	..	..	11	..	..	Ohio	11	10	..	2	19	..
Idaho	..	1	..	..	1	..	Oregon	..	‡ 2	..	..	2	..
Illinois	11	11	..	2	20	..	Pennsylvania	10	20	..	2	27	..
Indiana	11	2	..	..	13	..	Rhode Island	2	..	..	..	2	..
Iowa	1	10	..	..	11	..	South Carolina	6	1	..	7	..	..
Kansas	1	3	4	..	7	1	South Dakota	..	2	..	..	2	..
Kentucky	10	1	..	6	5	..	Tennessee	8	2	..	6	4	..
Louisiana	6	..	..	6	..	..	Texas	13	..	..	12	1	..
Maine	..	4	..	..	4	..	Vermont	..	2	..	..	2	..
Maryland	6	..	..	3	3	..	Virginia	10	..	..	9	1	..
Massachusetts	4	9	..	1	12	..	Washington	..	2	..	..	2	..
Michigan	5	7	..	..	12	..	West Virginia	4	..	..	..	4	..
Minnesota	2	4	1	..	7	..	Wisconsin	6	4	..	..	10	..
Mississippi	7	..	..	7	..	..	Wyoming	1	..	..	..	1	..
Missouri	13	2	..	5	10	..							
Montana	..	1	..	..	1	..	Total	219	127	10	104	244	§7

* As constituted at the beginning of the first session.
† Silver party.
‡ One vacancy.
§ One classed as Silver party.

PARTY DIVISIONS IN CONGRESS SINCE THE FORMATION OF THE REPUBLICAN PARTY, IN 1856.

Congresses.	Years.	Senate.					House of Representatives.				
		Dem.	Rep.	Amer.	Union.	Ind.	Dem.	Rep.	Amer.	Union.	Ind.
XXXV	1857-1859	39	20	5	..	..	131	92	14	..	..
XXXVI	1859-1861	38	26	2	..	..	101	113	23	..	..
XXXVII	1861-1863*	10	31	..	2	..	42	106	..	28	..
XXXVIII	1863-1865*	9	36	..	5	..	75	102	..	..	9
XXXIX	1865-1867	11	41	..	..	..	40	145	..	..	..
XL	1867-1869	11	42	..	..	..	49	143	..	..	..
XLI	1869-1871	11	58	..	..	..	78	151	..	..	..
XLII	1871-1873	17	57	..	..	..	103	138	..	..	5†
XLIII	1873-1875	20	47	..	..	7†	92	194	..	..	14
XLIV	1875-1877	29	43	..	..	2†	168	107	..	..	..
XLV	1877-1879	39	36	..	..	1†	151	142	..	..	..
XLVI	1879-1881	44	32	..	..	..	148	129	..	..	16‡
XLVII	1881-1883	38	37	..	..	1§	138	146	..	..	10‡
XLVIII	1883-1885	36	40‖	..	..	..	198	124	..	..	1‡
XLIX	1885-1887	34	42	..	..	..	204	120	..	..	1‡
L	1887-1889	37	39	..	..	..	168	153	..	..	4
LI	1889-1891	37	39	..	..	..	159	166	..	..	..
LII	1891-1893	39	47	..	..	2¶	236	88	..	..	8¶
LIII**	1893-1895	44	38	..	..	3¶	220	126	..	..	8¶
LIV (elect) ††	1895-1897	39	42	..	..	5¶	104	244	..	..	7¶

Parties as constituted at the beginning of each Congress are given. These figures were liable to change by contests for seats, etc.

* During the Civil War most of the Southern States were unrepresented in Congress.
† Liberal Republicans.
‡ Greenbackers
§ David Davis, Independent, of Illinois.
‖ Two Virginia Senators were Readjusters, and voted with the Republicans.
¶ People's party, except that in the House of Representatives of the Fifty-fourth Congress one member is classed as Silver party.
** Three Senate seats doubtful and two Representative seats were unfilled (Rhode Island had not yet effected a choice) when the session began.
†† Politics of the two North Carolina Senators to be elected was uncertain when this list was made up, but it was expected that one would be a Republican and the other a Populist.

New York State Government.

(JANUARY 1, 1895.)*

Governor.....Levi P. Morton, Rhinecliff....Term ex. Dec. 31, 1896..Salary, $10,000 and mansion.
Lieutenant-Governor.Charles T. Saxton, Clyde..... " " " 1896.. " 5,000.

Secretary of State.....John Palmer, Albany.....Term ex. Dec. 31, 1895..Salary, $5,000
Comptroller.....James A. Roberts, Buffalo..... " " " 1895.. " 6,000
State Treasurer.....Addison B. Colvin, Glens Falls... " " " 1895.. " 5,000
Attorney-General.....Theodore E. Hancock, Syracuse.. " " " 1895.. " 5,000
State Engineer and Surveyor....Campbell W. Adams, Utica..... " " " 1895.. " 5,000
Supt. of Public Instruction.....James F. Crooker, Buffalo..... " " April 6, 1895.. " 5,000
Superintendent of Insurance....James F. Pierce, Brooklyn..... " " Jan. 24, 1897.. " 7,000
Superintendent Banking Dept...Charles M. Preston, Kingston.... " " March 29, 1896.. " 5,000
Superintendent State Prisons....Austin Lathrop, Corning..... " " April 17, 1898.. " 6,000
Superintendent Public Works...Edward Hannan, Troy..... " " Dec. 31, 1894.. " 6,000

Deputy Secretary of State—Andrew B. Davidson.
Deputy Supt. of Insurance (1st)—Michael Shannon.

State Assessors—William H. Wood, Poughkeepsie.
" " Henry D. Brewster, Weedsport.
" " John A. Mason, N. Y. City.
Salaries, $2,500 each. Terms expire April 18, 1895.

CANAL BOARD.

Lieutenant-Governor, Charles T. Saxton.
Secretary of State, John Palmer.
Comptroller, James A. Roberts.
State Treasurer, Addison B. Colvin.
Attorney-General, Theodore E. Hancock.
State Engineer and Surveyor, Campbell W. Adams.
Superintendent of Public Works, Edward Hannan.

COMMISSIONER OF THE CAPITOL.

Isaac G. Perry, Binghamton. Salary, $7,500.

Deputy Supt. of Insurance (2d)—M. H. Robertson.
Deputy Supt. of Public Instruction—J. Sandford.

Railroad Commissioners—Michael Rickard, Utica.
" " S. A. Beardsley, Utica.
" " Alfred C. Chapin, B'klyn.
Salaries, $8,000 each.
Charles F. De Freest, *Clerk*.

COMMISSIONERS OF LAND OFFICE.

Lieutenant-Governor, Charles T. Saxton.
Speaker of Assembly, —— ——.
Secretary of State, John Palmer.
Comptroller, James A. Roberts.
State Treasurer, Addison B. Colvin.
Attorney-General, Theodore E. Hancock.
State Engineer and Surveyor, Campbell W. Adams.

The State Assessors, with the Commissioners of the Land Office, constitute a State Board of Equalization.

COMMISSIONERS OF CANAL FUND.

Lieutenant-Governor, Secretary of State, Comptroller, State Treasurer, Attorney-General.

CIVIL SERVICE COMMISSIONERS.

E. Prentiss Bailey, Utica.
Willard D. McKinstry, Watertown.
De Forest Van Vleet, Elmira.
Thomas Carmody, Penn Yan, *Chief Examiner*.
Salaries, $2,000 each.

STATE BOARD OF ARBITRATION AND MEDIATION.

William Purcell, Rochester, *Chairman*.
Gilbert Robertson, Jr., Troy.
Edward Feeney.

STATE FOREST COMMISSION.

Francis E. Babcock, Hornellsville.
Samuel J. Tilden, Chatham.
Clarkson C. Schuyler, Plattsburgh.
Nathan Straus, New York.
William R. Weed, Potsdam.

STATE FACTORY INSPECTOR.

James Connolly, New York.

STATE AGENT FOR DISCHARGED CONVICTS.

Michael Conway, Troy.

STAFF OF THE GOVERNOR.

Adjt-General....Maj.-Gen. E. A. McAlpin, N. Y.
Inspector-Gen....Brig.-Gen. F. C. McLewee, N. Y.
Chf. of Ordnance.Brig.-G. B. Flagler, Niagara Falls.
Eng.-in-Chief....Brig.-Gen. E. Hayes, Buffalo.
Chf. of Artillery.Brig.-Gen. H. Carroll, New York.
Judge Adv.-Gen.Brig.-Gen. W. C. Wallace, B'klyn.
Surgeon-General.Brig.-Gen. M. O. Terry, M.D., Utica.
Quartermr.-Gen. .Brig.-Gen. W. S. C. Wiley, Catskill.
Paymaster-Gen. .Brig.-Gen. J. M. Varnum, N. Y.
Com.-Gen. of Sub.B.-G. E. C. O'Brien, Plattsburgh.
Gen.-Inspector of Rifle Practice..Brig.-Gen. B. M. Whitlock, N. Y.
Aides-de-Camp—Cols. Archibald Rogers, Hyde Park; Charles F. James, New York; John Jacob Astor, New York; George W. Turner, New York; George Bliss Agnew, New York; Herbert L. Satterlee, New York.

COMMISSIONERS OF CLAIMS.

George M. Beebe, Monticello.
Wilber F. Porter, Watertown.
Hugh Reilly, Albany.

STATE BOARD OF HEALTH.

Florence O. Donohue, M. D., Syracuse, *President*
J. F. Barnes, Albany, *Secretary*.
Dr. W. E. Milbank, Albany.
Dr. Thomas S. Dawes, Saugerties.
Dr. Cyrus Edson, New York.
Maurice Perkins, Schenectady.
Thomas Newbold, Poughkeepsie.
Theodore E. Hancock, Attorney-General, *ex-officio*.
Campbell W. Adams, State Engineer, *ex-officio*.
Wm. T. Jenkins, Health Officer of Port N. Y., *ex-off*.

COMMISSIONERS OF FISHERIES.

Robert Hamilton, Greenwich
William H. Bowman, Rochester.
D. G. Hackney, Fort Plain.
A. S. Joline, Tottenville.
Lawrence D. Huntington, New Rochelle.

QUARANTINE COMMISSIONERS.

Nicholas Muller, Richmond.
Charles F. Allen, New York.
George W. Anderson, Brooklyn.

COMMISSIONERS OF STATE SURVEY.

Francis A. Stout, New York.
David J. Johnston, Cohoes.
Samuel B. Ward, Albany.
David M. Greene, Troy.

COMMISSIONERS OF EMIGRATION.

Edgar L. Ridgway, New York City.
Charles F. Ulrich, Yonkers.
Edmund Stevenson, New York City.
George Starr, New York City.
Henry A. Hurlbut, New York City.
Daniel D. Wylie, New York City.
The Mayor of New York and the Presidents of the Irish and German Emigrant Societies, *ex-officio*.

COMMISSIONER OF LABOR STATISTICS.

Thomas J. Dowling, Albany.

STATE SEALER OF WEIGHTS AND MEASURES.

Lewis Boss, Albany.

COMMISSIONERS ON LUNACY.

Carlos F. MacDonald, Auburn; Goodwin Brown, Albany; Henry A. Reeves, Greenport.

*The above is the list of State officials in office at the time this edition of THE WORLD ALMANAC is published. Following the establishment of the new State administration, there will be important changes, which will appear in the next edition.

LEGISLATURE OF THE STATE OF NEW YORK.

SESSION OF 1895.

SENATE.

President, Lieutenant-Governor Charles T. Saxton, of Wayne County.

Dist.	*Names of Senators.*	*Politics.*	*P. O. Address.*
1	John Lewis Childs	Rep.	Floral Park.
2	Michael J. Coffey	Dem.	Brooklyn.
3	William H. Reynolds	Rep.	Brooklyn.
4	George A. Owens	Rep.	Brooklyn.
5	Daniel J. Bradley	I. Dem.	Brooklyn.
6	John McCarty	Dem.	Brooklyn.
7	Martin T. McMahon	Dem.	New York.
8	John F. Ahearn	Dem.	New York.
9	Timothy D. Sullivan	Dem.	New York.
10	Frank A. O'Donnell	Dem.	New York.
11	Joseph C. Wolff	Dem.	New York.
12	Thomas C. O'Sullivan	Dem.	New York.
13	Charles L. Guy	Dem.	New York.
14	Jacob A. Cantor	Dem.	New York.
15	George W. Robertson	Rep.	Peekskill.
16	Clarence Lexow	Rep.	Nyack.
17	Jacob Rice	Dem.	Rondout.
18	Michael F. Collins	Dem.	Troy.
19	Amasa J. Parker	Dem.	Albany.
20	Harvey J. Donaldson	Rep.	Ballston.
21	Frederick D. Kilburn	Rep.	Malone.
22	Joseph Mullin	Rep.	Watertown.
23	Henry J. Coggeshall	Rep.	Waterville.
24	Charles W. Stapleton	Rep.	Morrisville.
25	Edmund O'Connor	Rep.	Binghamton.
26	John Raines	Rep.	Canandaigua.
27	Baxter T. Smelser	Rep.	Havana.
28	Cornelius R. Parsons	Rep.	Rochester.
29	Cuthbert W. Pound	Rep.	Lockport.
30	Charles Lamy	Rep.	Buffalo.
31	Henry H. Persons	Rep.	East Aurora.
32	Frank W. Higgins	Rep.	Olean.

Republicans 18
Democrats 13
Independent Democrat 1

ASSEMBLY.

ALBANY.

Dist.	*Names of Members.*	*Politics.*	*P. O. Address.*
1	Frank Bloomingdale	Rep.	Vorheesville.
2	James Keenholts	Rep.	Altamont.
3	Jacob L. Ten Eyck	Dem.	Albany.
4	Amos J. Ablett	Rep.	Cohoes.

ALLEGANY.

Frederick A. Robbins...Rep...Angelica.

BROOME.

Joseph H Brownell....Rep...Windsor.

CATTARAUGUS.

Charles W. Terry.....Rep...Randolph.

CAYUGA.

Benjamin M. Wilcox...Rep...Auburn.

CHAUTAUQUA.

S. Fred Nixon.....Rep...Westfield.

CHEMUNG.

John B. Stanchfield....Dem...Elmira.

CHENANGO.

David Sherwood.....Rep...Greene.

CLINTON.

Willis S. Honsinger.....Rep...West Chazy.

COLUMBIA.

Aaron B. Gardenier.....Rep...Chatham.

CORTLAND.

Wilber Holmes.....Rep...Cincinnatus.

DELAWARE.

Robert Cartwright.....Rep...Sidney.

DUTCHESS.

1 Edward H. Thompson..Rep...Millerton.
2 Augustus B. Gray.....Rep...Poughkeepsie.

ERIE.

Dist.	*Names of Members.*	*Politics.*	*P. O. Address.*
1	Cornelius Coughlin	Dem.	Buffalo.
2	Simon Seibert	Rep.	Buffalo.
3	Charles Brown	Rep.	Buffalo.
4	Joseph L. Whittet	Rep.	Buffalo.
5	Philip Gerst	Rep.	Buffalo.
6	Charles F. Schoepflin	Rep.	Gardenville.

ESSEX.

Albert Weed.....Rep...Ticonderoga.

FRANKLIN.

Thomas A. Sears.....Rep...Bombay.

FULTON AND HAMILTON.

Philip Keck.....Rep...Johnstown.

GENESEE.

Thomas B. Tuttle.....Rep...Leroy.

GREENE.

Daniel B. Greene.....Rep...Coxsackie.

HERKIMER.

E. La Grange Smith....Rep...Frankfort.

JEFFERSON.

Harrison Fuller.....Rep...Adams Centre.

KINGS.

1 John McKeown.....Dem...Brooklyn.
2 John A. Hennessy.....Dem...Brooklyn.
3 John F. Houghton.....Rep...Brooklyn.
4 Frank J. Gallagher.....Dem...Brooklyn.
5 John H. Read.....Rep...Brooklyn.
6 Edward H. Clarkson....Rep...Brooklyn.
7 George W. Brush.....Rep...Brooklyn.
8 John J. Cain.....Dem...Brooklyn.
9 Thomas A. Rockwell....Rep...Brooklyn.
10 Frank F. Shulz.....Rep...Brooklyn.
11 Harry Schulz.....Rep...Brooklyn.

ASSEMBLY—*Continued.*

KINGS—*Continued.*

Dist.	*Names of Members.*	*Politics.*	*P. O. Address.*
12	John H. Campbell	Rep.	Brooklyn.
13	Arthur J. Audett	Rep.	Brooklyn.
14	Henry E. Abell	Rep.	Brooklyn.
15	Albert A. Wray	Rep.	Brooklyn.
16	William H. Friday	Rep.	Brooklyn.
17	James Scanlon	Rep.	Brooklyn.
18	Julius L. Wieman	Rep.	Brooklyn.

LEWIS.

Melville W. Van Amber. Rep...Castorland.

LIVINGSTON.

Otto Kelsey.....Rep...Geneseo.

MADISON.

Lambert B. Kern.....Rep.. DeRuyter.

MONROE.

1 Charles J. Smith.....Rep...West Henrietta.
2 James M. E. O'Grady..Rep...Rochester.
3 William W. Armstrong.Rep...Rochester.

MONTGOMERY.

E. Watson Gardiner.....Rep...Amsterdam.

NEW YORK.

1 Daniel E. Finn.....Dem..New York.
2 Thomas J. Barry.....Dem..New York.
3 Charles S. Adler.....Rep...New York.
4 James A. Donnelly.....Dem..New York.
5 Samuel J. Foley.....Dem..New York.
6 Benjamin Hoffman.....Dem..New York.
7 Henry W. Hoops.....Rep...New York.
8 Alfred R. Conkling.....Rep...New York.
9 John F. McDermott.....Dem..New York.
10 Jacob Kunzenman.....Dem..New York.
11 Frank D. Pavey.....Rep...New York.
12 Edward B. La Fetra.....Dem..New York.
13 William Halpin.....Rep...New York.
14 John P. Corrigan.....Dem..New York.
15 Seth Wilks.....Rep...New York.
16 Charles Steinberg.....Rep...New York.
17 Robert Miller.....Rep...New York.
18 Daniel J. Gleason.....Dem..New York.
19 Welton C. Percy.....Rep...New York.
20 John B. Fitzgerald.....Dem..New York.
21 Howard P. Wilds.....Rep...New York.
22 Michael F. Tobin.....Dem..New York.
23 Judson Lawson.....Rep...New York.
24 Louis H. Bold.....Rep...New York.
25 Stephen S. Blake.....Dem..New York.
26 H. T. Andrews.....Rep...New York.
27 S. W. Reinhard, Jr.....Rep...New York.
28 George W. Hamilton.....Rep...New York.
29 Alonzo Bell.....Rep...New York.
30 William White Niles.....Rep...New York.

NIAGARA.

John H. Clark.....Rep...Lockport.

ONEIDA.

1 H. P. Hoefler.....Rep...Utica.
2 William Carey Sanger..Rep...Sangerfield.

ONONDAGA.

1 Charles R. Rogers.....Rep...Brewerton.
2 Charles C. Cole.....Rep...Jordan.
3 Lewis S. Chapman.....Rep...Syracuse.

ONTARIO.

Walter A. Clark.....Rep...Geneva.

ORANGE.

1 Louis F. Goodsell.....Rep...Highland Falls.
2 Joseph Dean.....Rep...Goshen.

ORLEANS.

George Bullard.....Rep...Albion.

OSWEGO.

Dist.	*Names of Members.*	*Politics.*	*P. O. Address.*
	Danforth E. Ainsworth.	Rep.	Sandy Creek.

OTSEGO.

John J. Rider.....Rep...Schuyler's Lake

PUTNAM.

Hamilton Fish.....Rep...Garrison's.

QUEENS.

1 John B. Madden.....Dem..Long Island City
2 James S. Fairbrother...Rep...Maspeth.
3 Eugene Vacheron.....Rep...Ozone Park.

RENSSELAER.

1 John H. Norton.....Dem..Troy.
2 John M. Chambers.....Rep...Lansingburgh.
3 John P. Cole.....Rep...Greenbush.

RICHMOND.

Michael Conklin.....Rep...New Brighton.

ROCKLAND.

Otis H. Cutler.....Rep...Suffern.

ST. LAWRENCE.

George R. Malby.....Rep...Ogdensburg.

SARATOGA.

Charles H. McNaughton.Rep...Schuylerville.

SCHENECTADY.

Thomas W. Winne.....Rep...Niskayuna.

SCHOHARIE.

Henry J. Staley.....,Dem..Carlisle.

SCHUYLER.

George A. Snyder.....Rep...Burdett.

SENECA.

Harry M. Glen.....Rep...Seneca Falls.

STEUBEN.

1 Willoughby W. Babcock.Rep...Prattsburgh.
2 Merritt F. Smith.....Rep...Greenwood.

SUFFOLK.

Richard Higbie.....Rep...Babylon.

SULLIVAN.

Henry Krenrich.....Rep...Jeffersonville.

TIOGA.

Epenetus Howe.....Rep...Candor.

TOMPKINS.

Edwin C. Stewart.....Rep...Ithaca.

ULSTER.

1 William S. Van Keuren.Rep...Rondout.
2 James Lounsberry.....Rep...Kerhonkson.

WARREN.

Taylor J. Eldridge.....Rep...North Creek.

WASHINGTON.

William D. Stevenson..Rep...North Argyle.

WAYNE.

George S. Horton.....Rep....Wolcott.

WESTCHESTER.

1 James Irving Burns.....Rep...Yonkers.
2 John N. Stewart.....Rep...Williams Bridge
3 James W. Husted.....Rep...Peekskill.

WYOMING.

Reuben J. Tilton.....Rep...Arcadia.

YATES.

Everett Brown.....Rep...Bluff Point.

RECAPITULATION.

Republicans	105
Democrats	23
Republican majority	82

Popular and Electoral Vote for President in 1892.

States and Territories.	Popular Vote.						Electoral Vote.		
	Cleveland *Dem.*	Harrison, *Rep.*	Weaver, *Pop.*	Bidwell *Pro.*	Wing, *S. Lab.*	Pluralities.	Cleveland, *Dem.*	Harrison, *Rep.*	Weaver, *Pop.*
Alabama	138,138	9,197	85,181	239	.....	52,957 C	11	...	...
Arkansas	87,834	46,884	11,831	113	.....	40,950 C	8	...	...
California	118,293	118,149	25,352	8,129	.....	144 C	8	1	...
Colorado	.....	38,620	53,584	1,638	.....	14,964 W	...	...	4
Connecticut	82,395	77,025	806	4,025	329	5,370 C	6	...	...
Delaware	18,581	18,083	13	565	.....	498 C	3	...	...
Florida	30,143	.....	4,843	475	.....	25,300 C	4	...	...
Georgia	129,361	48,305	42,937	988	.....	81,056 C	13	...	...
Idaho	.....	8,599	10,520	288	.....	1,921 W	...	...	3
Illinois	426,281	399,288	22,207	25,870	.....	26,993 C	24	...	...
Indiana	262,740	255,615	22,208	13,050	.....	7,125 C	15	...	...
Iowa	196,367	219,795	20,595	6,402	.....	22,965 H	...	13	...
Kansas	.....	157,237	163,111	4,539	.....	5,874 W	...	...	10
Kentucky	175,461	135,441	23,500	6,442	.....	40,020 C	13	...	...
Louisiana	87,922	13,282	13,281	.....	.....	61,359 C	8	...	...
Maine	48,044	62,923	2,381	3,062	.....	14,979 H	...	6	...
Maryland	113,866	92,736	796	5,877	.....	21,130 C	8	...	...
Massachusetts	176,813	202,814	3,210	7,539	649	26,001 H	...	15	...
Michigan	202,296	222,708	19,892	14,069	.....	20,412 H	5	9	...
Minnesota	100,920	122,823	29,313	12,182	.....	21,903 H*	...	9	...
Mississippi	40,237	1,406	10,256	910	.....	29,981 C	9	...	...
Missouri	268,398	226,918	41,213	4,331	.....	41,480 C	17	...	...
Montana	17,581	18,851	7,334	549	.....	1,270 H	...	3	...
Nebraska	24,943	87,227	83,134	4,902	.....	4,093 H	...	8	...
Nevada	714	2,811	7,264	89	.....	4,453 W	...	...	3
New Hampshire	42,081	45,658	292	1,297	.....	3,547 H	...	4	...
New Jersey	171,042	156,068	969	8,131	1,337	14,974 C	10	...	...
New York	654,868	609,350	16,429	38,190	17,956	45,518 C	36	...	...
North Carolina	132,951	100,342	44,736	2,636	.....	32,609 C	11	...	...
North Dakota	.....	17,519	17,700	896	.....	181 W	1	1	1
Ohio	404,115	405,187	14,850	26,012	.....	1,072 H	1	22	...
Oregon	14,243	35,002	*26,965	2,281	.....	811 F†	...	3	1
Pennsylvania	452,264	516,011	8,714	25,123	898	63,767 H	...	32	...
Rhode Island	24,335	26,972	228	1,654	.....	2,637 H	...	4	...
South Carolina	54,692	13,345	2,407	.....	.....	41,347 C	9	...	...
South Dakota	9,081	34,888	26,544	.....	.....	8,344 H	...	4	...
Tennessee	138,874	100,331	23,447	4,851	.....	38,543 C	12	...	...
Texas	239,148	81,444	99,688	2,165	.....	139,460 C	15	...	...
Vermont	16,325	37,992	43	1,415	.....	21,667 H	...	4	...
Virginia	163,977	113,262	12,275	2,738	.....	50,715 C	12	...	...
Washington	29,802	36,460	19,165	2,542	.....	6,658 H	...	4	...
West Virginia	84,467	80,293	4,166	2,145	.....	4,174 C	6	...	...
Wisconsin	177,335	170,791	9,909	13,132	.....	6,544 C	12	...	...
Wyoming	.....	8,454	7,722	530	.....	732 H	...	3	...
Total	5,556,918	5,176,108	1,041,028	264,133	21,164	.....	277	145	22

Popular Vote, Cleveland over Harrison	**380,810**
Electoral Vote, Cleveland over Harrison	**132**
Electoral Vote, Cleveland over Harrison and Weaver	**110**
Total Popular Vote, 1892, including Scattering	**12,110,636**

The total Democratic popular vote in 1888 was 5,538,233; in 1892 it was 5,556,918, an increase of 18,685 from 1888 to 1892. The total Republican vote in 1888 was 5,440,216; in 1892 it was 5,176,108, a decrease of 264,108 from 1888 to 1892.

In the States of Colorado, Idaho, Kansas, North Dakota and Wyoming the Democrats ran no electoral tickets, and voted for the Populist electoral tickets for the purpose of taking those States from the Republicans. With a few exceptions they also voted for the Populist electors in Nevada. In Louisiana the Republican party and Populists united their vote, each nominating half of the eight candidates for electors, and in the table their aggregate popular vote is divided.

In five States the electoral vote was divided; in California and Ohio because the vote for the Cleveland and Harrison electors was so close; in Michigan because by act of Legislature each Congressional district voted separately for an elector; in Oregon because one of the four candidates for electors on the Populist ticket was also on the Democratic ticket, the result being three Republicans and one Populist elected; in North Dakota because one of the two Populist electors who were elected cast his vote for Cleveland, this causing the electoral vote of the State to be equally divided between Cleveland, Harrison, and Weaver.

* Harrison over Fusion vote, 14,182.

† In Oregon the highest vote for an elector was that cast for the one candidate who was on both the Democratic and Populist tickets. He received 35,813 votes. The next highest vote was for a Republican candidate for elector, 35,002. This gave the Fusion candidate (who afterward voted for Weaver) a plurality of 811, and it so appears in the column of pluralities above.

Popular and Electoral Vote for President, 1868-88.

States.	1888. Popular Vote.									1888. Electoral Vote.		1884. Electoral Vote.		1880. Electoral Vote.		1876. Electoral Vote.*		1872. Electoral Vote.		1868. Electoral Vote.	
	Cleveland, Dem.	Harrison, Rep.	Fisk, Pro.	Streeter, Union Labor.	Cowdry, United Labor.	Curtis, Amer.	Cleveland's Plurality	Harrison's Plurality	Total Vote.	Cleveland, Dem.	Harrison, Rep.	Cleveland, Dem.	Blaine, Rep.	Hancock, Dem.	Garfield, Rep.	Tilden Dem.	Hayes, Rep.	†Hendricks, Dem.	Grant, Rep.	Seymour, Dem.	Grant, Rep.
Alabama	117,320	56,197	583	....	....	....	61,123	.....	174,100	10	..	10	..	10	..	10	..	..	10	..	8
Arkansas	85,962	58,752	641	10,613	....	....	27,210	.....	155,968	7	..	7	..	6	..	6	..	..	..	..	5
California	117,729	124,816	5,761	....	....	1,591	.....	7,087	251,339	..	8	..	8	5	1	..	6	..	6	..	5
Colorado	37,567	50,774	2,191	1,266	....	....	.....	13,207	91,798	..	3	..	3	..	3	..	3	..	..	..	..
Connecticut	74,920	74,584	4,234	240	....	....	336	.....	153,978	6	..	6	..	..	6	6	..	..	6	..	6
Delaware	16,414	12,973	400	....	....	....	3,441	.....	29,787	3	..	3	..	3	..	3	..	..	3	3	..
Florida	39,561	26,657	423	....	....	....	12,904	.....	66,641	4	..	4	..	4	..	..	4	..	4	..	3
Georgia	100,499	40,496	1,808	136	....	....	60,003	.....	142,939	12	..	12	..	11	..	11	..	..	..	9	..
Illinois	348,278	370,473	21,696	7,090	140	....	.....	22,195	747,686	..	22	..	22	..	21	..	21	..	21	..	16
Indiana	261,013	263,361	9,881	2,694	....	....	.....	2,348	536,949	..	15	15	..	..	15	15	..	..	15	..	13
Iowa	179,877	211,598	3,550	9,105	....	....	.....	31,711	404,130	..	13	..	13	..	11	..	11	..	11	..	8
Kansas	102,745	182,904	6,779	37,788	....	....	.....	80,159	334,035	..	9	..	9	..	5	..	5	..	5	..	3
Kentucky	183,800	155,134	5,225	632	....	....	28,666	.....	344,781	13	..	13	..	12	..	12	..	8	..	11	..
Louisiana	85,032	30,484	160	39	....	....	54,548	.....	115,744	8	..	8	..	8	..	..	8	..	..	7	..
Maine	50,481	73,734	2,691	1,344	....	....	.....	23,253	128,250	..	6	..	6	..	7	..	7	..	7	..	7
Maryland	106,168	99,986	4,767	....	....	....	6,182	.....	210,921	8	..	8	..	8	..	8	..	8	..	7	..
Mass'chusetts	151,855	183,892	8,701	....	....	....	.....	32,037	344,448	..	14	..	14	..	13	..	13	..	13	..	12
Michigan	213,469	236,387	20,942	4,555	....	....	.....	22,918	476,273	..	13	..	13	..	11	..	11	..	11	..	8
Minnesota	104,385	142,492	15,311	1,094	....	....	.....	38,107	263,306	..	7	..	7	..	5	..	5	..	5	..	4
Mississippi	85,471	30,096	218	22	....	....	55,375	.....	115,807	9	..	9	..	8	..	8	..	..	8	..	..
Missouri	261,974	236,257	4,539	18,632	....	....	25,717	.....	523,198	16	..	16	..	15	..	15	..	6	..	..	11
Nebraska	80,552	108,425	9,429	4,226	....	....	.....	27,873	202,653	..	5	..	5	..	3	..	3	..	3	..	3
Nevada	5,326	7,229	41	....	....	....	.....	1,903	12,596	..	3	..	3	..	..	..	3	..	3	..	3
New Hamp.	43,382	45,724	1,566	13	....	....	.....	2,342	90,730	..	4	..	4	..	5	..	5	..	5	..	5
New Jersey	151,493	144,344	7,904	....	....	....	7,149	.....	303,741	9	..	9	..	9	..	9	..	..	9	7	..
New York	635,757	648,759	30,231	626	2,668	....	.....	13,002	1,320,109	..	36	36	..	..	35	35	..	..	35	33	..
N. Carolina	147,902	134,784	2,789	47	....	....	13,118	.....	285,512	11	..	11	..	10	..	10	..	..	10	..	9
Ohio	396,455	416,054	24,356	3,496	....	....	.....	19,599	841,941	..	23	..	23	..	22	..	22	..	22	..	21
Oregon	26,522	33,291	1,677	363	....	....	.....	6,769	61,911	..	3	..	3	..	3	..	3	..	3	3	..
Pennsylvania	446,633	528,691	20,947	3,873	....	....	.....	79,458	997,568	..	30	..	30	..	29	..	29	..	28	..	26
Rhode Island	17,530	21,968	1,250	18	....	....	.....	4,438	40,766	..	4	..	4	..	4	..	4	..	4	..	4
S. Carolina	65,825	13,736	....	....	....	....	52,089	.....	79,941	9	..	9	..	7	..	7	..	..	7	..	6
Tennessee	158,779	138,988	5,969	48	....	....	19,791	.....	303,736	12	..	12	..	12	..	12	..	12	..	..	10
Texas	234,883	88,422	4,749	29,459	....	....	146,461	.....	357,513	13	..	13	..	8	..	8	..	8	..	..	..
Vermont	16,788	45,192	1,460	....	....	....	.....	28,404	63,440	..	4	..	4	..	5	..	5	..	5	..	5
Virginia	151,977	150,438	1,678	....	....	....	1,539	.....	304,093	12	..	12	..	11	..	11	..	..	11	..	..
W. Virginia	78,677	78,171	1,084	1,508	....	....	506	.....	159,440	6	..	6	..	5	..	5	..	..	5	..	5
Wisconsin	155,232	176,553	14,277	8,552	....	....	.....	21,321	354,614	..	11	..	11	..	10	..	10	..	10	..	8
Total	5,538,233	5,440,216	249,907	148,105	2,808	1,591	576,158	478,141	11,392,382	168	233	219	182	155	214	184	185	42	286	80	214
Pluralities	98,017	....	....	....	....	....	98,017	....	....	....	....	....	....	....	....	....	....	....	....	....	....

* Count of the Electoral Commission. † In 1872 Horace Greeley, Democratic and Liberal Republican candidate for President, having died before the electoral vote was cast, the Greeley electors voted as above for Thomas A. Hendricks in five States. Kentucky, Georgia, and Missouri cast 18 electoral votes for B. Gratz Brown, of Missouri, for President; Georgia, 2 votes for C. J. Jenkins, of Georgia; Missouri, 1 vote for David Davis, of Illinois, and 17 votes irregularly cast were not counted by Congress.

BY STATES, COUNTIES, AND CONGRESSIONAL DISTRICTS.

ALABAMA.

Counties. (66)	Governor, August, 1894.		President, November, 1892.			
	Oates, Dem.	Kolb, Pop.	Cleveland, Dem.	Harrison, Rep.	Weaver, Pop.	Bidwell, Pro.
Autauga	776	337	926	81	951	2
Baldwin	647	421	912	382	86	2
Barbour	3,407	657	4,315	19	1,241	..
Bibb	787	1,305	1,152	22	1,204	6
Blount	1,580	1,768	1,944	58	1,304	..
Bullock	2,309	292	1,844	75	1,483	..
Butler	1,070	1,773	1,313	253	1,717	..
Calhoun	2,542	2,072	3,249	218	1,613	4
Chambers	1,874	2,398	2,321	108	1,717	..
Cherokee	1,055	1,851	1,709	218	1,301	2
Chilton	503	1,242	648	139	902	..
Choctaw	912	1,311	864	216	998	..
Clarke	1,831	1,128	1,561	371	1,042	..
Clay	1,176	1,210	1,161	47	1,106	..
Cleburne	735	990	1,045	47	659	3
Coffee	960	1,371	992	47	899	5
Colbert	1,287	1,198	1,960	..	1,510	..
Conecuh	755	1,174	877	..	1,627	..
Coosa	984	1,503	954	107	1,293	..
Covington	702	733	848	7	562	1
Crenshaw	1,435	1,498	1,320	49	1,278	..
Cullman	869	1,176	1,066	6	1,023	3
Dale	1,350	1,870	1,460	15	1,109	1
Dallas	6,517	167	7,339	1,028	947	..
De Kalb	1,368	1,538	1,868	5	1,187	2
Elmore	1,457	2,459	1,258	84	2,506	1
Escambia	688	576	1,110	21	667	1
Etowah	1,255	1,817	2,225	269	1,266	21
Fayette	624	1,294	728	158	822	10
Franklin	963	1,046	1,280	23	609	..
Geneva	694	1,091	797	..	715	3
Greene	846	199	2,129	355	511	..
Hale	2,725	382	3,350	121	822	..
Henry	1,991	1,619	2,712	133	1,215	..
Jackson	1,988	1,684	3,044	..	1,633	5
Jefferson	4,589	4,567	10,055	269	4,884	69
Lamar	1,157	911	1,458	31	587	..
Lauderdale	1,648	783	2,352	..	1,289	4
Lawrence	855	2,319	1,516	3	1,961	7
Lee	1,424	1,903	2,754	318	1,347	..
Limestone	1,297	1,454	1,447	18	1,858	11
Lowndes	4,995	361	3,238	349	716	..
Macon	1,144	211	200	13	704	..
Madison	2,764	1,371	3,045	3	3,607	7
Marengo	2,808	1,044	2,847	233	2,198	..
Marion	1,055	579	1,207	7	478	3
Marshall	1,150	1,773	1,521	1	1,103	2
Mobile	2,505	1,544	4,980	337	1,349	..
Monroe	1,650	424	1,850	8	696	..
Montgomery	4,930	280	3,702	7	2,784	..
Morgan	1,651	1,549	2,160	3	2,125	26
Perry	1,184	489	3,452	48	748	..
Pickens	1,802	1,746	1,919	83	1,009	7
Pike	1,710	1,400	2,298	42	1,455	..
Randolph	644	1,328	1,196	126	1,245	..
Russell	1,371	419	2,150	10	1,508	..
Shelby	1,279	1,747	1,745	307	1,593	1
St. Clair	715	2,005	1,079	78	1,459	4
Sumter	1,843	408	3,185	781	80	..
Talladega	2,235	3,471	2,638	108	2,577	11
Tallapoosa	1,879	2,476	2,470	306	1,487	..
Tuscaloosa	2,065	2,243	2,212	708	1,342	4
Walker	1,201	1,516	1,583	4	1,472	4
Washington	582	317	663	94	60	2
Wilcox	6,270	131	4,687	215	653	..
Winston	402	663	526	2	568	..
Total	110865	83,283	138138	9,197	85,181	239
Majority	27,582	..	..	..	..	..
Plurality	....	..	52,957	..	..	..
Per cent	57.12	42.88	58.85	3.92	36.28	0.10
Scattering	....	....	....	....	1,986	....
Whole vote.	194,148				234,741.	

ALABAMA—*Continued.*

In the August, 1894, election for State officers, the Democratic candidates for other State offices were elected by majorities varying from 32,419 to 34,618.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.

Districts.

I. Counties of Choctaw, Clarke, Marengo, Mobile, Monroe, and Washington. Richard H. Clarke, Dem., 6,314; G. C. Sibley, Pop., 1,898. Clarke's majority, 4,416.

II. Counties of Baldwin, Butler, Conecuh, Covington, Crenshaw, Escambia, Montgomery, Pike, and Wilcox. J. F. Stallings, Dem., 9,728; J. D. Gardner, Rep., 5,324. Stalling's majority, 4,404.

III. Counties of Barbour, Bullock, Coffee, Dale, Geneva, Henry, Lee, and Russell. George P. Harrison, Dem., 10,719; William C. Robinson, Pop., 5,713. Harrison's majority, 5,006.

IV. Counties of Calhoun, Chilton, Cleburne, Dallas, Shelby, and Talladega. G. A. Robbins, Dem., 10,494; William F. Aldrich, Rep., 7,406. Robbins's majority, 3,088.

V. Counties of Autauga, Chambers, Clay, Coosa, Elmore, Lowndes, Macon, Randolph, and Tallapoosa. James E. Cobb, Dem., 10,651; A. T. Goodwin, Pop., 9,903. Cobb's majority, 748.

VI. Counties of Fayette, Greene, Lamar, Marion, Pickens, Sumter, Tuscaloosa, Walker, and Winston. John H. Bankhead, Dem., 5,721; J. B. Sanford, Pop., 2,622; Benjamin M. Long, Rep., 1,914. Bankhead's plurality, 3,099.

VII. Counties of Cherokee, Cullman, De Kalb, Etowah, Franklin, Marshall, St. Clair, and Winston. W. H. Denson, Dem., 3,453; M. W. Howard, Pop., 6,888. Howard's majority, 3,386.

VIII. Counties of Colbert, Jackson, Lauderdale, Lawrence, Limestone, Madison, and Morgan. Joseph Wheeler, Dem., 8,901; Lee Crandall, Pop., 6,474. Wheeler's majority, 2,427.

IX. Counties of Bibb, Blount, Hale, Perry, and Jefferson. O. W. Underwood, Dem., 7,319; T. H. Aldrich, Rep., 6,153. Underwood's majority, 1,166.

PRESENT STATE GOVERNMENT.

Governor, William C. Oates; Secretary of State, James K. Jackson; Treasurer, J. Craig Smith; Auditor, John Purifoy; Attorney-General, William C. Fitts; Commissioner of Agriculture, H. D. Lane; Superintendent of Instruction, John O. Turner; Adjutant-General, Charles P. Jones—all Democrats.

JUDICIARY.

Supreme Court: Chief Justice, Robert C. Brickell; Associate Justices, Thomas N. McClellan, Thomas W. Coleman, James B. Head, and Jonathan Haralson; Clerk, Sterling A. Wood—all Democrats.

STATE LEGISLATURE, 1894-5.

	Senate.	*House.*	*Joint Ballot.*
Democrats	24	65	89
Populists	8	34	42
Republicans	1	1	2
Democratic majority.	15	30	45

ALABAMA—*Continued.*

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*	
1872. President..	79,229	90,272	.....	.....	*10,974	R
1874. Governor .	107,118	93,928	.....	.....	*13,190	D
1876. President.	102,002	68,230	.....	.....	*33,772	D
1878 Governor ..	89,571	.....	.....	.....	*89,571	D
1880. President..	90,687	56,178	4,642	.....	34,509	D
1882. Governor .	100,391	48,386	.....	.....	*54,199	D
1884. President .	92,573	59,144	763	.....	33,329	D
1886. Governor .	144,821	37,116	.....	.....	576 107,621	D
1888. Governor .	155,973	44,770	.....	.....	343 111,203	D
1888. President.	117,320	56,197	.....	.....	583 61,123	D
1890. Governor .	139,910	42,440	.....	1,380	97,470	D
			Pop.			
1892. Governor .	126,959	.....	115,522	.....	11,437	D
1892 President.	138,138	9,197	85,181	239	52,937	D
1894. Governor .	110,865	.....	83,283	.....	*27,582	D

* Majority.

ARIZONA.

Counties. (11.)	Congress, 1894. Herndon, Dem.	Murphy, Rep.	O'Neill Pop.	Congress, 1892. Smith, Dem.	Stewart, Rep.
Apache	432	471	70	424	437
Cochise	340	481	329	790	465
Coconino	354	441	166	326	548
Gila	161	118	266	413	275
Graham	568	456	188	246	269
Maricopa	1,124	1,331	737	1,368	930
Mohave	111	110	278	242	245
Pima	556	667	213	691	638
Pinal	186	304	113	283	258
Yavapai	813	1,103	523	1,090	953
Yuma	128	166	133	179	153
Total	4,773	5,648	3,006	7,152	5,171
Plurality		875		1,981	
Per cent	35.81	42.40	21.78	58.49	41.50
Whole vote		13,427		12,323	

JUDICIARY.

Supreme Court: Chief Justice, Albert C. Baker; Associate Justices, John J. Hawkins, Owen T. Rouse, and James D. Bethune—all Democrats.

PRESENT TERRITORIAL GOVERNMENT.

Governor, Louis C. Hughes; Secretary, C. M. Bruce; Treasurer, P. J. Call; Auditor, C. P. Leitsh; Adjutant-General, Edward Schwartz; Attorney-General, F. J. Heney—all Democrats; Superintendent of Instruction, F. J. Netherton.

TERRITORIAL LEGISLATURE, 1895.

	Council.	*House.*
Republicans	6	17
Democrats	6	7
Republican majority	0	10

VOTE OF THE TERRITORY SINCE 1878.

	Dem.	*Rep.*	*Gr.*	*Ind.*	*Maj.*	
1878	2,542	.....	1,097	822	*1,445	D
1880	4,095	3,606	.....	.....	489	D
1882	6,121	5,141	.....	.....	980	D
1884	5,595	6,747	.....	.....	1,152	R
1886	6,355	4,472	.....	.....	1,883	D
1888	7,686	3,852	.....	.....	3,834	D
1890	6,137	4,941	.....	.....	1,196	D
1892	7,152	5,171	.....	.....	1,981	D
			Pop.			
1894	4,773	5,648	3,006	.....	*875	R

* Plurality.

ARKANSAS.

Counties. (75.)	Governor, 1894. Clarke, Dem.	Remmel, Rep.	Barker, Pop.	President, 1892. Cleveland, Dem.	Harrison, Rep.	Weaver, Pop.
Arkansas	891	426	109	987	638	84
Ashley	715	140	110	1,099	478	44
Baxter	703	275	75	802	269	328
Benton	1,811	646	674	2,587	1,212	..
Boone	1,217	455	92	1,472	457	..
Bradley	693	96	105	824	132	14
Calhoun	564	152	45	804	201	178
Carroll	1,007	705	354	1,252	984	16
Chicot	348	296	10	361	685	745
Clark	1,170	558	1,103	1,404	775	104
Clay	832	350	283	1,225	480	345
Cleburne	631	57	490	606	132	84
Cleveland	783	60	144	1,035	353	197
Columbia	1,417	290	332	1,714	475	296
Conway	1,476	315	325	1,384	731	164
Craighead	943	246	286	1,248	372	344
Crawford	1,246	706	540	1,545	1,099	26
Crittenden	454	75	15	353	706	74
Cross	694	282	78	627	432	71
Dallas	701	332	243	867	498	17
Desha	502	163	11	407	298	165
Drew	927	718	546	1,188	707	321
Faulkner	1,443	373	1,067	1,499	1,200	154
Franklin	1,374	477	375	1,799	550	60
Fulton	781	276	222	873	415	133
Garland	1,083	567	226	1,456	940	62
Grant	586	92	103	686	156	247
Greene	796	193	458	1,241	321	176
Hempstead	1,307	1,048	206	1,757	1,051	137
Hot Spring	837	106	329	1,025	277	278
Howard	919	195	516	1,072	354	334
Independence	1,579	398	1,013	1,792	868	..
Izard	1,137	215	180	1,204	425	80
Jackson	1,058	731	103	1,600	712	177
Jefferson	1,724	740	71	1,784	1,092	250
Johnson	1,172	357	465	1,479	514	..
Lafayette	422	311	91	488	367	150
Lawrence	1,158	378	358	1,220	418	61
Lee	950	102	54	1,082	926	125
Lincoln	809	171	227	780	1,033	209
Little River	642	325	270	627	411	113
Logan	1,429	885	364	1,575	1,039	308
Lonoke	1,696	145	496	1,617	699	99
Madison	1,248	1,194	64	1,374	1,154	58
Marion	836	280	78	965	268	121
Miller	855	184	373	1,064	647	..
Mississippi	551	56	29	777	525	..
Monroe	620	270	51	796	612	137
Montgomery	603	106	321	612	155	809
Nevada	1,026	140	1,066	1,133	645	..
Newton	467	707	89	458	525	119
Ouachita	1,136	790	166	1,305	630	86
Perry	462	78	356	480	302	103
Phillips	1,309	43	3	481	1,331	338
Pike	649	48	537	656	231	13
Poinsett	594	206	26	493	100	192
Polk	485	79	535	455	394	226
Pope	1,610	407	580	1,840	679	72
Prairie	764	218	130	960	604	489
Pulaski	2,202	695	559	3,302	2,492	49
Randolph	1,384	184	120	1,542	229	75
Saline	1,004	128	275	1,161	326	198
Scott	903	118	592	967	398	44
Searcy	584	624	49	513	625	239
Sebastian	2,062	936	531	2,693	1,558	274
Sevier	715	67	491	757	186	104
Sharp	892	119	303	1,068	308	109
St. Francis	723	650	420	697	1,175	..
Stone	466	79	309	449	150	157
Union	1,368	47	197	1,431	106	..
Van Buren	629	279	249	673	419	268
Washington	1,852	990	995	2,457	1,871	516
White	1,527	414	1,434	1,863	979	85
Woodruff	1,305	234	53	1,407	627	140
Yell	1,236	379	146	1,761	600	..
Total	74,809	26,085	24,541	87,834	46,884	11,831
Plurality	48,724			40,950		
Per cent	58.12	20.54	19.32	59.89	31.96	8.06
Whole vote		126,986			147,929	

ARKANSAS—*Continued.*

The scattering vote for Governor in 1894 was 1,551, all for Miller, Pro.

The vote for Secretary of State in 1894 was: Armistead, Dem., 80,161; Beam, Pop, 33,010; for license, 49,656; against license, 51,292.

The scattering vote for President in 1892 was 1,267. Of this, Bidwell, Pro., received 113.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.

Districts.

I. Counties of Clay, Craighead, Crittenden, Cross, Greene, Jackson, Lawrence, Lee, Mississippi, Phillips, Poinsett, Randolph, Sharp, St. Francis, and Woodruff. P. D. McCulloch, Jr., Dem., 6,025; M. R. Coffman, Pop., 1,299. McCulloch's majority, 4,726.

II. Counties of Bradley, Cleveland, Dallas Drew, Garland, Grant, Hot Spring, Jefferson, Lincoln, Montgomery, Pulk, Saline, Scott, and Sebastian. John S. Little, Dem., 5,097; scattering, 208. Little's majority, 4,889.

III. Counties of Ashley, Calhoun, Chicot, Clark, Columbia, Desha, Hempstead, Howard, Lafayette, Little River, Miller, Nevada, Ouachita, Pike, Sevier, and Union. T. C. McRea, Dem., 6,786; no opposition.

IV. Counties of Conway, Franklin, Johnson, Logan, Perry, Pope, Pulaski, and Yell. W. L. Terry, Dem., 6,299; Patrick Raleigh, Rep., 2,260; J. H. Cherry, Pop., 1,557. Terry's plurality, 4,039.

V. Counties of Benton, Boone, Carroll, Crawford, Faulkner, Madison, Newton, Searcy, Van Buren, and Washington. Hugh A. Dinsmore, Dem., 7,531; T. J. Hunt, Rep., 4,676; W. M. Peel, Pop., 759. Dinsmore's plurality, 2,855.

VI. Counties of Arkansas, Baxter, Cleburne, Fulton, Independence, Izard, Lonoke, Marion, Monroe, Prairie, Stone, and White. Robert Neill, Dem., 6,439; H. H. Myers, Rep., 3,153; A. J. Tanner, Pop., 312. Neill's plurality, 3,286.

PRESENT STATE GOVERNMENT.

Governor, J. P. Clarke; Secretary of State, H. B. Armistead; Treasurer, Ransom Gulley; Auditor, C. B. Mills; Attorney-General, E. B. Kinsworth; Adjutant-General, Marcellus Davis (acting); Commissioner of Mines, Manufactures, and Agriculture, W. G. Vincenheller; Land Commissioner, J. F. Richie; Superintendent of Instruction, Junius Jordan—all Democrats.

JUDICIARY.

Supreme Court: Chief Justice, Henry G. Bunn; Justices, Simon P. Hughes, C. D. Wood, Burrill B. Battle, and James E. Riddick; Clerk of the Court, W. P. Campbell—all Democrats.

STATE LEGISLATURE, 1895.

	Senate.	*House.*	*Joint Ballot.*
Democrats	31	88	119
Republicans	1.	3	4
Populists	..	9	9
Democratic majority.	30	76	106

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Wheel.*	*Maj.*
1872. Pres...	37,397	41,373	....	....	3,146 R
1874. Cong..	40,928	22,787	....	....	18,151 D
1876. Pres...	58,083	33,669	....	....	19,414 D
1878. Cong..	32,652	....	18,967	....	13,685 D
1880. Pres ..	60,865	42,549	4,079	....	*18,316 D
1882. Gov. ..	87,675	49,352	10,142	....	*38,323 D
1884. Pres...	72,927	50,895	1,847	....	*22,032 D
1886. Gov....	90,650	54,070	....	19,169	*36,580 D
			U. Lab.	*Pro.*	
1888. Gov....	99,229	....	84,293	....	15,006 D
1888. Pres...	85,962	58,752	10,613	641	*27,210 D
1889. Sup.Ct.	52,925	41,615	....	....	11,310 D
1890. Gov....	106,267	....	85,181	....	21,086 D
			Pop.		
1892. Pres...	87,834	46,884	11,831	113	*40,950 D
1894. Gov....	74,809	26,055	24,541	1,551	*48,724 D

* Plurality.

CALIFORNIA.

Counties. (57.)	Governor, 1894. Budd, Dem.	Estee, Rep.	French, Pro.	Webster, Pop.	President, 1892. Cleveland, Dem.	Harrison, Rep.
Alameda	6,786	8,150	616	4,531	7,127	8,792
Alpine	19	68	1	10	17	65
Amador	1,172	1,172	71	235	1,256	1,126
Butte	1,685	1,904	128	837	2,141	2,180
Calaveras	1,154	1,344	11	326	1,278	1,355
Colusa	1,136	595	60	331	1,187	645
Contra Costa	1,278	1,602	72	488	1,332	1,631
Del Norte	215	238	10	230	340	235
El Dorado	1,048	1,020	52	488	1,270	1,159
Fresno	2,405	2,302	357	1,952	3,455	3,631
Glenn	637	492	29	331	808	529
Humboldt	1,436	1,961	92	1,962	1,854	2,443
Inyo	228	476	44	124	266	410
Kern	1,396	1,308	69	693	1,366	992
Kings	598	696	93	400	..	..
Lake	574	494	58	394	647	535
Lassen	377	421	19	249	524	540
Los Angeles	7,619	11,255	1,991	4,110	8,119	10,226
Madera	704	503	47	341	..	..
Marin	865	1,050	27	310	950	1,187
Mariposa	489	404	11	240	529	404
Mendocino	1,542	1,558	194	945	2,025	1,709
Merced	692	594	62	615	998	782
Modoc	448	337	39	289	597	406
Mono	190	306	2	57	166	287
Monterey	1,414	1,583	140	983	1,608	1,709
Napa	1,364	1,903	95	282	1,478	1,769
Nevada	1,496	1,510	133	1,242	1,638	1,759
Orange	949	1,469	364	526	1,000	1,153
Placer	1,357	1,609	206	625	1,526	1,743
Plumas	427	588	15	164	538	642
Riverside	817	1,683	505	675	..	..
Sacramento	3,183	3,712	229	3,440	3,503	4,362
San Benito	765	685	32	336	759	616
S. Bernardino	1,360	2,323	581	1,236	2,548	3,686
San Diego	1,89,	2,848	401	1,978	2,334	3,525
San Francisco	32,068	20,615	500	6,459	31,022	24,416
San Joaquin	3,518	2,557	222	1,037	3,110	2,958
S. Luis Obispo	1,096	1,476	127	1,329	1,210	1,433
San Mateo	1,096	1,193	49	152	1,020	1,089
Santa Barbara	1,191	1,534	264	673	1,230	1,485
Santa Clara	4,449	4,318	1,032	1,858	4,169	4,624
Santa Cruz	1,274	1,669	249	1,219	1,515	1,843
Shasta	896	1,069	115	1,149	1,141	1,234
Sierra	466	739	13	90	530	787
Siskiyou	1,279	1,413	44	502	1,605	1,495
Solano	2,251	2,256	94	625	2,174	2,403
Sonoma	2,832	3,316	30	1,091	3,451	3,016
Stanislaus	1,329	851	65	241	1,389	1,063
Sutter	720	772	58	163	735	746
Tehama	860	866	52	557	1,045	970
Trinity	407	450	21	120	458	495
Tulare	1,802	1,346	146	1,536	2,640	1,984
Tuolumne	1,138	619	73	217	918	739
Ventura	962	1,270	164	486	960	1,283
Yolo	1,612	1,289	130	444	1,711	1,375
Yuba	975	977	37	338	1,202	1,079
Total	111944	110738	10.561	51,304	118293	118149
Pluralities	1,206	..	..	..	144	..
Per cent.	39.34	38.92	3.72	18.02	43.88	43.78
Scattering					33,481	
Whole vote		284,547			269,923	

The vote given as scattering for President in 1892 was 25,352 for Weaver, Pop., and 8,129 for Bidwell, Pro.

All the Republican candidates for State officers in 1894, except for Governor, were elected by pluralities ranging from 21,678 to 40,098.

REPRESENTATIVES IN CONGRESS, 1894.

Districts

I. Counties of Del Norte, Humboldt, Lassen, Marin, Mendocino, Modoc, Napa, Plumas, Shasta, Sierra, Siskiyou Sonoma, Tehama, and Trinity. Thomas J. Geary, Dem., 13,570; John A. Barham, Rep., 15,101; Robert F Grigsby, Pop. 7 121; J. R. Gregory, 915. Barham's plurality, 1,531.

CALIFORNIA.—*Continued.*

II. Counties of Alpine, Amador, Butte, Calaveras, Eldorado, Inyo, Mariposa, Mono, Nevada, Placer, Sacramento, San Joaquin, Sutter, Tuolumne, and Yuba. A. Caminetti, Dem., 15,732; Grove L. Johnson, Rep., 19,302; Burdette Cornell, Pop., 8,946; Elam Biggs, Pro., 866 Johnson's plurality, 3,570.

III. Counties of Alameda, Colusa, Contra Costa, Lake, Solano, and Yolo. Warren B. English, Dem., 13,103; Samuel G. Hilborn, Rep., 15,815; W. A. Vann, Pop., 5,162; L. B. Scranton, Pro., 687. Hilborn's plurality, 2,712.

IV. County of San Francisco (part). James G. Maguire, Dem., 14,748; Thomas B. Shannon, Rep., 9,785; B. K. Collier, Pop., 5,627; Jos. Rowell, Pro., 388. Maguire's plurality, 4,963.

V. Counties of San Francisco (part), San Mateo, and Santa Clara. Joseph P. Kelly, Dem., 8,384; James Denman, I. Dem., 6,811; Eugene F. Loud, Rep., 13,379; James T. Rogers, Pop., 7,820; Robert Summers, Pro., 1,462. Loud's plurality, 4,995.

VI. Counties of Los Angeles, Monterey, San Luis Obispo, Santa Barbara, Santa Cruz, and Ventura George S. Patton, Dem., 11,693; James McLachlan, Rep., 18,746; W. C. Bowman, Pop., 9,769; J. F. McComas, Pro., 2,120. McLachlan's plurality, 7,053.

VII. Counties of Fresno, Kern, Merced, Orange, San Benito, San Bernardino, San Diego, Stanislaus, and Tulare. William H. Alvord, Dem., 12,111; William W. Bowers, Rep., 18,434; J. L. Gilbert, Pop. 10,719; W. H. Somers, Pro., 1,660. Bowers' plurality, 6,323.

PRESENT STATE GOVERNMENT.

Governor, James H. Budd, Dem.; Lieutenant-Governor, Spencer G. Millard, Rep.; Secretary of State, Lewis H. Brown, Rep.; Treasurer, Levi Rackliffe, Rep.; Attorney-General, William F. Fitzgerald, Rep.; Superintendent of Public Instruction, Sam. T. Black, Rep.; Comptroller, E. P. Colgan, Rep.; Surveyor-General, Martin J. Wright, Rep.; Superintendent of State Printing, A. J. Johnson, Rep.

JUDICIARY.

Supreme Court: Chief Justice, W. H. Beatty; Associate Justices, T. B. McFarland, C. H. Garoutte, R. C. Harrison, W. C. Van Fleet, E. W. Henshaw, Jackson Temple—all Republicans except Temple; Clerk, T. H. Ward, Republican.

STATE LEGISLATURE, 1895.

	Senate.	*House.*	*Joint Ballot.*
Republicans	25	62	87
Democrats	15	16	31
Other parties*	..	2	2
	—	—	—
Republican majority	10	44	54

* Ind. Rep., 1; Ind. Rep. and Pop. 1.

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Amer.*	*Pro.*	*Gr.*	*Maj.*
1872. Pres..	40,749	54,044	....	....	....	13,295 R
1876. Pres..	76,464	79,264	....	....	....	2,800 R
1880. Pres..	80,472	80,370	....	....	3,404	*102 D
1884. Pres..	89,288	102,416	....	2,920	2,017	*13,128 R
1886. Gov..	84,970	84,318	7,347	6,432	12,227	*652 D
1888. Pres..	117,729	124,816	1,591	5,761	....	*7,087 R
1890. Gov..	117,184	125,129	10,073	....	....	*7,945 R
			Pop.		*Ind.*	
1892. †Pres	118,293	118,149	25,352	8,129	....	*144 D
1894. Gov..	111,944	110,738	51,304	10,561	....	1,206 D
1894. Sec...	86,443	126,541	49,734	8,262	2,405	40,098 R

*Plurality. †8 Dem. and 1 Rep. electors were chosen.

COLORADO.

Counties. (56.)	Congress., 1894. Dem.	Rep.	Pop.	Pro.	President, 1892. Weaver, Pop.	Harrison, Rep.
Arapahoe	977	32,384	18,761	1,096	11,783	11,331
Archuleta	..	166	176	4	116	107
Baca	..	182	143	11	166	157
Bent	..	333	361	6	240	162
Boulder	130	3,624	3,716	289	2,219	1,338
Chaffee	..	1,320	1,565	55	997	678
Cheyenne	..	153	55	6	51	102
Clear Creek	..	1,011	1,986	75	1,730	404
Conejos	..	1,750	1,096	12	614	823
Costilla	..	943	645	6	298	526
Custer	..	586	570	8	383	296
Delta	..	654	869	61	459	237
Dolores	..	369	524	2	599	294
Douglas	..	683	368	15	261	360
Eagle	..	498	742	7	662	275
Elbert	..	393	354	3	228	198
El Paso	..	8,677	6,359	468	2,773	2,657
Fremont	..	2,016	2,229	225	1,237	830
Garfield	..	1,106	1,206	60	700	634
Gilpin	..	1,170	1,543	104	851	431
Grand	..	148	112	3	133	104
Gunnison	..	873	1,223	13	927	388
Hinsdale	..	242	428	4	1,184	412
Huerfano	..	1,393	1,228	24	545	750
Jefferson	130	1,385	1,369	261	951	792
Kiowa	..	206	143	2	129	151
Kit Carson	..	370	259	12	229	277
Lake	104	3,043	3,591	36	2,257	1,003
La Plata	..	1,032	1,819	20	1,062	545
Larimer	194	1,840	1,603	295	1,157	975
Las Animas	..	2,788	3,744	99	1,796	1,276
Lincoln	..	172	103	10	61	113
Logan	27	447	447	40	245	323
Mesa	..	973	1,200	180	629	529
Montezuma	..	398	552	3	363	140
Mineral	..	440	686	5	..	..
Montrose	..	519	983	48	549	301
Morgan	25	397	320	20	225	208
Otero	..	930	1,136	87	645	480
Ouray	..	439	1,306	5	1,443	324
Park	20	629	862	19	654	384
Phillips	25	368	283	43	241	266
Pitkin	..	1,116	2,633	25	2,800	445
Powers	..	322	396	7	232	229
Pueblo	..	4,934	4,365	245	2,735	2,404
Rio Blanco	..	203	204	10	220	127
Rio Grande	..	836	884	24	341	539
Routt	..	462	412	6	332	325
Saguache	..	664	752	5	563	326
San Juan	..	187	772	..	484	96
San Miguel	..	595	910	21	877	272
Sedgwick	33	203	148	7	157	131
Summit	..	377	784	41	800	279
Washington	31	328	181	35	135	260
Weld	115	2,497	2,602	300	1,564	1,158
Yuma	36	315	430	21	332	198
Total	1,847	89,479	82,111	4,494	53,584	38,620
Plurality	..	7,368	..	..	14,964	..
Per cent	1.04	50.29	46.15	2.52	57.10	41.49
Scattering	..	..	..	..	1,638	..
Whole vote	..	177,931	..	..	93,842	..

The official vote of 1894 for Governor will not be canvassed until January, 1895. Unofficial estimates give McIntyre, Rep., 89,117; Waite, Pop., 71,188; Thomas, Dem., 9,545; Richardson, Pro., 5,178. McIntyre's plurality, 17,929.

The scattering vote for President in 1892 was for Bidwell, Pro. The "Silver Democrats" and the Populists fused on the ticket for State officers in 1892, and it was elected by varying majorities. The vote for Governor was: D. H. Waite, Pop. and Silver Dem., 39,331; Joseph C. Helm, Rep., 32,515, Joseph H. Maupin, Dem., 3,379. Waite's plurality, 6,816.

COLORADO—*Continued.*

VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.
Districts.

I. Counties of Arapahoe, Boulder, Jefferson, Lake, Larimer, Logan, Morgan, Park, Phillips, Sedgwick, Washington, Weld, and Yuma. J. T. Bottom, Dem., 1,847; J. F. Shafroth, Rep., 47,710; Lafe Pence, Pop., 34,223; H. R. Rhodes, Pro., 2,465. Shafroth's plurality, 13,487.

II. Counties of Archuleta, Baca, Bent, Chaffee, Cheyenne, Clear Creek, Conejos Costilla, Custer, Delta, Dolores, Douglas, Eagle, Elbert, El Paso, Fremont, Garfield, Gilpin, Grand, Gunnison, Hinsdale, Huerfano, Kiowa, Kit Carson, La Plata, Las Animas, Lincoln, Mesa, Montezuma, Montrose, Otero, Ouray, Pitkin, Prowers, Pueblo, Rio Blanco, Rio Grande, Routt, Saguache, San Juan, San Miguel, and Summit. John T. Bell, Pop., 47,703; T. M. Bowen, Rep., 42,369; W. A. Rice, Pro., 3,032. Bell's plurality, 5,334.

PRESENT STATE GOVERNMENT.

Governor, A. W. McIntyre; Lieutenant-Governor, J. L. Brush; Secretary of State, A. B. McGaffy; Treasurer, H. E. Mulnix; Auditor C. C. Parks; Superintendent of Education, Angamette Peavey; Attorney-General, B. L. Carr—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, Charles D. Hayt, Rep.; Justices, Luther M. Goddard, Dem.; John Campbell, Rep.; Clerk, James A. Millet, Rep.

STATE LEGISLATURE, 1895.

	Senate.	*House.*	*Joint Ballot.*
Republicans	16	41	57
Democrats	1	..	1
Populists	18	24	42

VOTE OF THE STATE SINCE ITS ADMISSION.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Maj.*	
1876.	Governor..	13,816	14,154	....	....	338	R
1880.	President..	24,647	27,450	1,435	....	*2,803	R
1882.	Governor..	29,897	27,552	....	....	2,345	D
1884.	President..	37,723	36,290	1,958	....	*8,567	R
1884.	Governor..	37,426	30,471	....	....	3,045	R
1886.	Governor..	28,129	26,533	....	2,710	*1,596	D
			U. Lab.				
1888.	President..	37,567	50,774	2,191	1,266	*13,207	R
1890.	Congress..	34,736	43,118	5,207	1,054	*8,382	R
			Fusion.†				
1892.	President..	53,585	38,620	....	1,638	*14,964	F
		Dem.	*Rep.*	*Pop.*	*Pro.*	*Plu.*	
1894.	Congress..	1,847	39,479	82,111	4,494	7,368	R

* Plurality. † Fusion of Populists and Silver Dem.

CONNECTICUT.

Counties. (8.)	Governor, 1894.				President, 1892.	
	Cady, Dem.	Coffin, Rep.	Pond, Pro.	Bingham, Pop.	Cleveland, Dem.	Harrison, Rep.
Hartford	13,687	17,231	501	428	16,125	16,188
New Haven	19,935	23,223	461	594	24,633	20,036
New London	6,685	7,854	379	137	7,998	7,715
Fairfield	14,170	17,131	296	262	18,006	15,776
Windham	2,422	4,231	150	18	3,363	4,155
Litchfield	4,681	6,682	243	41	5,902	6,185
Middlesex	2 842	4,798	175	40	3,762	4,314
Tolland	1,865	2,825	105	26	2,606	2,656
Total	66,287	83,975	2,310	1,546	82,395	77,025
Plurality	..	17,688	..	..	5,370	..
Per cent	42.78	54.21	1.41	.99	50.01	46.74
Scattering	..	863	..	..	5,346	..
Whole vote	..	154,981	..	..	164,766	..

Of the scattering vote for President in 1892 Bidwell, Pro., had 4,025, and Weaver, Pop., 806.

VOTE FOR STATE OFFICERS, 1892.

For Governor, L. B. Morris, Dem., 82,787; S. E. Merwin, Rep., 76,745; E. P. Angin, Pro., 3,927; E. M. Ripley, Pop., 773. Morris' plurality, 6,042; Morris' majority, 1,015.

For Lieutenant-Governor, E. Cady, Dem., 82,738; Frank W. Cheney, Rep., 76,637; A. M. Bancroft, Pro., 4,014; Peter Lynch, Pop., 784. Cady's plurality, 6,101; Cady's majority, 952.

For Secretary of State, John J. Phelan, Dem., had a plurality of 6,522 and a majority of 1,345. For Treasurer, Marvin H. Sanger, Dem., had a plurality of 6,021 and a majority of 884. For Comptroller, Nicholas Staub, Dem., had a plurality of 8,131 and a majority of 3,060.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.
Districts.

I. Counties of Hartford and Tolland. Lewis Sperry, Dem., 15,115; E. Stevens Henry, Rep., 20,322; F. G. Platt, Pro., 596; J. Goodacre, Pop., 509. Henry's plurality 5,207.

II. Counties of Middlesex and New Haven. J. P. Pigott, Dem., 21,821; N. D. Sperry, Rep., 28,749; D. N. Griffin, Pro., 599; H. C. Baldwin, Pop., 693. Sperry's plurality, 6,928.

III. Counties of New London and Windham. C. G. Beckwith, Dem., 9,047; C. A. Russell, Rep., 12,095; W. R. Denison, Pro., 477; J. C. Vallette, Pop., 150. Russell's plurality, 3,048.

IV. Counties of Fairfield and Litchfield. R. E. De Forest, Dem., 18,598; E. J. Hill, Rep., 24,012; W. R. Miles, Pro., 677; W. Sardam, Pop., 284. Hill's plurality, 5,453.

PRESENT STATE GOVERNMENT.

Governor, O. Vincent Coffin; Lieutenant-Governor, Lorrin A. Cook; Secretary of State, William C. Mowry; Treasurer, Geo. W. Hodge; Comptroller, Benj. P. Mead—all Republicans. Secretary of State Board of Education, Charles D. Hine.

JUDICIARY.

Supreme Court: Chief Justice, Chas. B. Andrews, Rep.; Associate Justices, David Torrance, Rep.; Augustus H. Zenn, Dem.; Simeon E. Baldwin, Dem., and William Hamersley, Dem.

STATE LEGISLATURE 1895.

	Senate.	*House.*	*Joint Ballot.*
Democrats	2	46	48
Republicans	22	205	227
Populists	..	1	1
Republican majority.	20	158	178

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.-Lab.*	*Pro.*	*Plu.*	
1872.	Pres....	45,866	50,626	....	....	4,760	R
1876.	Pres....	61,934	59,084	774	378	2,850	D
1880.	Pres....	64,415	67,071	868	409	2,656	R
1882.	Gov.....	59,014	54,853	697	1,034	4,161	D
1884.	Pres....	67,167	65,893	1,684	2,489	1,284	D
1886.	Gov.....	58,817	56,920	2,792	4,687	1,897	D
1888.	Pres....	74,920	74,584	240	4,234	336	D
1890.	Gov.....	67,662	53,976	209	3,413	3,686	D
				Pop.			
1892.	Pres....	82,395	77,025	806	4,025	5,370	D
1894.	Gov.....	66,287	83,975	1,546	2,310	17,688	R

DELAWARE.

Counties. (3.)	Governor, 1894.			President, 1892.	
	Tunnell, Dem.	Marvill, Rep.	Perry, Pro.	Cleveland, Dem.	Harrison, Rep.
Kent	3,819	3,731	138	10,583	10,383
New Castle	10,400	11,478	298	3,720	3,556
Sussex	4,440	4,671	153	4,278	4,144
Total	18,659	19,880	589	18,581	18,083
Plurality	..	1,221	..	498	..
Per cent	47.69	50.81	1.50	48.89	48.66
Scattering	..	..	..	578	..
Whole vote	..	39,128	..	37,242	..

Of the scattering vote for President in 1892 Bidwell, Pro., had 565.

VOTE FOR REPRESENTATIVE IN CONGRESS, 1894.

S. H. Bancroft, Jr., Dem., 18,492; J. S. Willis, Rep., 19,699; W. W. Bullock, Pro., 587; Donahue, Ind. Dem., 67 Willis' plurality, 1,207.

DELAWARE—*Continued.*

PRESENT STATE GOVERNMENT.

Governor, Joshua H. Marvil, Rep.; Attorney-General, John R. Nicholson, Dem.; Superintendents of Education, H. D. Griffin, Newcastle County; Caleb C. Tindal, Kent County; P. Zameny, Sussex County—all Democrats. Other officers to be appointed in January, 1895.

JUDICIARY.

Court of Errors and Appeals: Chancellor, James L. Wolcott; Chief Justice, Chas. B. Lore; Associate Justices, Ignatius C. Gaubb, Chas. M. Cullen, David T Marvel; Clerk, Stephen K. Betts—all Democrats.

STATE LEGISLATURE, 1895.

	Senate.	*House.*	*Joint Ballot.*
Democrats	5	6	11
Republicans	4	15	19
Democratic majority	1	..	..
Republican majority	..	9	8

VOTE OF THE STATE SINCE 1872.

		Dem.	*Rep.*	*Pro.*	*Maj.*
1872.	President	10,206	11,115	....	909 R
1876.	President	13,381	10,740	....	2,641 D
1880.	President	15,183	14,150	....	1,033 D
1884.	President	16,976	13,053	....	3,923 D
					Plu.
1886.	Governor	13,942	141	7,835	6,107 D
1888.	President	16,414	12,973	400	3,441 D
1890.	Governor	17,801	17,258	138	543 D
1892.	President	18,581	18,083	565	498 D
					Plu.
1894.	Governor	18,659	19,880	189	1,221 R

FLORIDA.

Counties. (45.)	President, 1892.		Comptroller 1890.		President, 1888.	
	Cleveland, Dem.	Weaver, Pop.	Bloxham, Dem.	Ball, Rep.	Cleveland, Dem.	Harrison, Rep.
Alachua	1,447	234	1,701	64	2,031	1,415
Baker	107	154	309	87	375	155
Bradford	551	139	679	101	1,000	360
Brevard	449	36	379	108	454	244
Calhoun	155	56	181	15	294	94
Citrus	316	71	305	9	479	107
Clay	404	68	474	235	557	483
Columbia	822	49	915	43	1,037	976
Dade	109	1	99	31	94	45
De Soto	566	256	483	90	683	210
Duval	1,442	68	1,805	284	1,388	2,706
Escambia	2,616	127	1,461	102	1,956	1,630
Franklin	304	..	259	126	346	334
Gadsden	522	46	566	..	1,493	339
Hamilton	605	159	415	112	741	355
Hernando	227	81	228	1	389	226
Hillsborough	2,718	58	1,184	38	1,667	654
Holmes	285	145	291	8	350	3
Jackson	1,091	288	977	287	1,875	1,119
Jefferson	1,533	..	1,020	111	1,197	1,186
Lafayette	258	37	223	7	565	28
Lake	1,137	105	981	100	1,278	910
Lee	153	5	185	11	243	70
Leon	634	..	1,206	60	1,314	188
Levy	436	172	448	48	657	456
Liberty	84	71	133	32	163	78
Madison	855	39	766	51	726	179
Manatee	348	62	303	38	422	173
Marion	1,133	533	1,416	232	1,896	1,826
Monroe	767	67	895	49	1,123	1,158
Nassau	597	7	832	147	958	911
Orange	1,142	39	1,424	420	1,813	1,515
Osceola	259	13	324	62	423	230
Pasco	471	92	346	10	614	91
Polk	801	168	640	14	1,315	357
Putnam	885	174	1,126	266	1,146	1,336
St. John's	589	38	901	305	1,038	1,024
Santa Rosa	452	87	366	55	799	423

FLORIDA—*Continued.*

Counties.	President, 1892.		Comptroller 1890.		President, 1888.	
	Cleveland, Dem.	Weaver, Pop.	Bloxham, Dem.	Ball, Rep.	Cleveland, Dem.	Harrison, Rep.
Sumter	444	305	588	51	782	309
Suwanee	648	258	709	66	999	786
Taylor	125	114	219	37	336	39
Volusia	785	91	954	575	990	1,135
Wakulla	173	10	241	20	314	206
Walton	313	274	346	115	541	430
Washington	315	56	373	56	509	231
Total	30,143	4,843	29,176	4,637	39,561	26,657
Plurality	25,300	..	24,539	..	12,904	..
Per cent	85.00	13.66	85.94	13.66	59.38	40.60
Scattering	475		144		423	
Whole vote	35,461		33,957		66,641	

In October, 1894, the only candidate for a State office was R. S. Liddon, Dem., who was elected Justice of the Supreme Court without opposition, receiving 24,819 votes.

The scattering vote for President in 1888 was for Fisk, Pro., and in 1892 for Bidwell, Pro.

In 1892 the Republicans put no Congressional or electoral ticket in the field, supporting in the main the Populist candidates.

The vote for Governor in 1892 was: Mitchell, Dem., 32,068; Baskin, Pop., 8,379; Hawley, Pro., 302.

*VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.

I. S. M. Sparkman, Dem., 12,379; D. L. McKinnon, Pop., 2,135. Sparkman's majority, 10,244.

II. C. M. Cooper, Dem., 9,229; Montholom Atkinson, Pop., 2,334. Cooper's majority, 6,895.

PRESENT STATE GOVERNMENT.

Governor, Henry L. Mitchell; Secretary of State, John L. Crawford; Comptroller, W. D. Bloxham; Treasurer, C. B. Collins; Superintendent of Public Instruction, W. N. Sheats; Commissioner of Agriculture, L. B. Wombwell; Attorney-General, W. B. Lamar—all Dem.

JUDICIARY.

Supreme Court: Chief Justice, Benjamin S. Liddon; Associate Justices, R. Fenwick Taylor and Milton H. Mabry; Clerk, James B. Whitfield—all Dem.

STATE LEGISLATURE.

The Legislature is Democratic, except one Populist in the Senate and four Populists in the House.

VOTE OF THE STATE SINCE 1872.

		Dem.	*Rep.*	*Pro.*	*Maj.*
1872.	President	15,428	17,765	....	2,337 R
1876.	President	24,440	24,350	....	90 D
1880.	President	27,954	23,654	....	4,310 D
1884.	President	31,769	28,031	....	3,738 D
1888.	President	39,561	26,657	423	†12,904 D
1890.	Comptroller	29,176	4,637	....	24,539 D
			Pop.		*Plu.*
1892.	President	30,143	4,843	475	25,300 D

*Estimated by the Secretary of State, some of the official returns being missing.

†Plurality.

GEORGIA.

Counties. (137.)	Governor, 1894.		President, 1892.			
	Atkinson, Dem.	Hines, Pop.	Cleveland, Dem.	Harrison, Rep.	Bidwell, Pro.	Weaver, Pop.
Appling	693	673	554	219	1	98
Baker	349	89	598	54	2	133
Baldwin	481	467	541	120	3	91
Banks	745	310	622	209	15	489
Bartow	846	1,245	1,327	445	23	345
Berrien	1,110	385	1,188	149	1	160
Bibb	2,500	571	3,629	641	25	77
Brooks	918	452	944	516	4	84
Bryan	299	35	292	147	..	4
Bulloch	1,387	1,171	1,239	214	5	600
Burke	2,158	1,431	1,322	83	..	431

GEORGIA—*Continued.*

Counties.	Governor, 1894.		President, 1892.			
	Atkinson, Dem.	Hines, Pop.	Cleveland, Dem.	Harrison, Rep.	Bidwell, Pro.	Weaver, Pop.
Butts	773	738	818	393	10	218
Calhoun	732	225	527	427	3	57
Camden	347	58	179	305	3	8
Campbell	756	779	466	451	1	370
Carroll	1,490	1,643	2,137	453	11	638
Catoosa	438	333	576	69	4	57
Charlton	273	183	192	22	2	11
Chatham	2,890	141	5,286	1,359	2	53
Chatt'hoochee	304	443	243	247	..	126
Chattooga	688	467	1,060	245	8	162
Cherokee	1,032	1,150	927	382	6	789
Clarke	685	567	835	545	5	130
Clay	503	373	506	104	2	87
Clayton	693	751	518	335	1	360
Clinch	430	181	481	102	3	62
Cobb	1,788	1,254	1,794	564	7	508
Coffee	838	735	599	70	2	156
Columbia	303	1,201	451	101	4	1,569
Colquitt	590	411	599	70	2	156
Coweta	1,642	1,007	2,005	1,085	2	53
Crawford	680	460	685	288	..	126
Dade	472	179	511	53	..	98
Dawson	388	409	356	157	5	208
Decatur	1,347	913	1,349	561	..	464
De Kalb	1,203	983	1,363	496	12	520
Dodge	866	532	795	209	2	6
Dooly	1,050	832	1,350	506	4	319
Dougherty	664	215	1,254	446	6	..
Douglas	760	847	468	232	2	457
Early	1,034	767	822	367	4	285
Echols	210	45	270	54	3	9
Effingham	343	372	464	123	1	78
Elbert	1,651	1,067	1,486	6	9	482
Emmanuel	1,305	1,401	905	61	..	851
Fannin	428	372	431	646	10	11
Fayette	793	867	547	192	4	479
Floyd	1,225	724	1,742	684	42	390
Forsyth	621	953	645	163	..	775
Franklin	1,039	1,421	867	156	11	927
Fulton	3,048	1,519	4,665	1,364	94	129
Gilmer	574	339	602	483	17	48
Glascock	198	486	216	57	3	485
Glynn	752	350	1,028	643	12	6
Gordon	862	1,046	1,038	233	5	346
Greene	957	1,424	684	777	4	578
Gwinnett	1,504	1,831	1,571	253	8	918
Habersham	832	603	1,019	180	53	307
Hall	1,209	1,271	1,526	237	24	704
Hancock	844	555	1,436	218	..	553
Haralson	611	933	805	247	27	317
Harris	1,116	1,453	1,076	602	3	597
Hart	1,070	956	839	86	3	513
Heard	608	572	837	322	4	94
Henry	1,499	1,239	718	578	5	387
Houston	1,289	..	1,953	507	..	16
Irwin	651	162	551	43	1	24
Jackson	1,986	2,189	1,566	491	11	1,294
Jasper	890	391	797	284	4	64
Jefferson	1,326	1,460	768	641	16	1,440
Johnson	702	782	393	247	5	757
Jones	742	696	659	568	..	92
Laurens	985	1,194	920	468	..	500
Lee	311	146	300	422	..	3
Liberty	475	636	419	736	5	199
Lincoln	229	889	313	4	1	866
Lowndes	1,337	571	988	509	4	251
Lumpkin	484	445	361	269	11	169
Macon	815	502	676	240	1	298
Madison	947	672	743	127	4	76
Marion	611	626	436	387	8	324
McDuffie	218	801	289	453	..	855
McIntosh	371	279	302	639	..	2
Merriwether	1,557	2,158	1,287	1,046	16	350
Miller	434	344	371	..	123	..
Milton	537	624	619	73	..	241

GEORGIA—*Continued.*

Counties.	Governor, 1894.		President, 1892.			
	Atkinson, Dem.	Hines, Pop.	Cleveland, Dem.	Harrison, Rep.	Bidwell, Pro.	Weaver, Pop.
Mitchell	655	339	599	196	..	106
Monroe	1,267	1,111	1,323	839	7	402
Montgomery	855	878	724	277	3	146
Morgan	829	722	761	357	9	117
Murray	667	517	553	163	6	192
Muscogee	1,317	896	2,062	540	1	51
Newton	1,134	744	1,005	611	11	51
Oconee	573	790	282	178	..	386
Oglethorpe	1,005	281	896	63	..	130
Paulding	896	1,098	641	158	3	703
Pickens	491	558	580	627	3	73
Pierce	468	393	397	107	4	60
Pike	963	1,082	1,195	649	7	216
Polk	746	926	748	391	15	400
Pulaski	800	324	1,134	184	5	85
Putnam	628	117	801	..	4	6
Quitman	420	299	230	294	..	35
Rabun	283	98	448	81	3	3
Randolph	854	559	721	351	..	47
Richmond	3,377	855	8,301	3,224	23	1,050
Rockdale	593	596	517	390	2	199
Schley	529	439	310	287	..	127
Screven	1,116	1,626	852	396	1	1,141
Spalding	928	399	997	314	11	28
Stewart	927	654	1,109	359	6	58
Sumter	1,059	589	1,258	390	1	139
Talbot	497	421	619	243	2	102
Taliaferro	328	683	298	76	..	687
Tattnall	1,338	1,387	918	247	4	493
Taylor	579	798	471	439	3	389
Telfair	761	218	703	190	11	..
Terrell	680	536	908	356	..	37
Thomas	876	474	1,294	566	8	340
Towns	358	168	366	362	2	13
Troup	897	473	1,765	264	1	132
Twiggs	1,223	405	435	235	..	25
Union	629	376	600	375	2	66
Upson	1,142	1,101	862	339	1	553
Walker	1,170	819	1,138	300	11	209
Walton	1,204	1,041	1,281	368	4	282
Ware	725	312	775	262	10	89
Warren	259	962	467	67	5	1,168
Washington	1,599	1,754	788	765	7	1,345
Wayne	595	488	488	58	1	95
Webster	385	353	299	132	..	70
White	400	527	390	92	9	309
Whitfield	1,016	719	1,020	264	25	360
Wilcox	586	91	712	199	..	17
Wilkes	1,822	915	1,622	5	6	157
Wilkinson	557	462	576	205	..	342
Worth	925	1,087	759	468	8	296
Total	121049	96,888	129361	48,305	988	42,937
Plurality	24,161	..	81,056			
Per cent	56.00	44.00	57.76	21.57	0.44	19.17
Scattering				2,355		
Whole vote	217,937			223,946		

VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.

Districts.

I. Counties of Bryan, Bullock, Burke, Chatham, Effingham, Emmanuel, Liberty, McIntosh, Screven, and Tattnall. Rufus E. Lester, Dem., 14,024; Brown, Pop., 5,463. Lester's majority, 8,571.

II. Counties of Baker, Berrien, Calhoun, Clay, Colquitt, Decatur, Dougherty, Early, Miller, Mitchell, Quitman, Randolph, Terrell, Thomas, and Worth. Benjamin E. Russell, Dem., 10 073; Smith, Pop., 4,064. Russell's majority, 6,009.

III. Counties of Crawford, Dooly, Houston, Lee, Macon, Pulaski, Schley, Stewart, Sumter, Taylor, Twiggs, Webster, and Wilcox. Chas. F. Crisp, Dem., 9,037; Andrew White, Pop., 3,082. Crisp's majority, 5,975.

GEORGIA—*Continued.*

IV. Counties of Carroll, Chattahoochee, Coweta, Harris, Heard, Marion, Meriweather, Muscogee, Talbot, and Troup. C. L. Moses, Dem., 10,293; Carey Thornton, Pop., 7,637. Moses' majority, 2,656.

V. Counties of Campbell, Clayton, De Kalb, Douglas, Fulton, Newton, Rockdale, and Walton. Leonados F. Livingston, Dem., 7,781; Robert Todd, Pop., 5,284; Livingston's majority, 2,517.

VI. Counties of Baldwin, Bibb, Butts, Fayette, Henry, Jones, Monroe, Pike, Spalding, and Upson. C. L. Bartlett, Dem., 11,671; Whitaker, Pop., 6,147. Bartlett's majority, 5,524.

VII. Counties of Barton, Catoosa, Chattooga, Cobb, Dade, Floyd, Gordon, Haralson, Murray, Paulding, Polk, Walker, and Whitfield. John W. Maddox, Dem., 10,391; W. H. Felton, Pop., 9,350. Maddox's majority, 1,041.

VIII. Counties of Clark, Elbert, Franklin, Greene, Hart, Jasper, Madison, Morgan, Oconee, Oglethorpe, Putnam, and Wilkes. Thos. G. Lawson, Dem., 11,066; Carter, Pop., 7,527. Lawson's majority, 3,539.

IX. Counties of Banks, Cherokee, Dawson, Fannin, Forsyth, Gilmer, Gwinnett, Habersham, Hall, Jackson, Lumpkin, Milton, Pickens, Rabun, Towns, Union, and White. F. C. Tate, Dem., 13,059; J. N. Twitty, Pop., 10,201. Tate's majority, 2,858.

X. Counties of Columbia, Glascock, Hancock, Jefferson, Lincoln, McDuffie, Richmond, Taliaferro, Warren, Washington, and Wilkinson. J. C. C Black, Dem., 20,942; T. E. Watson, Pop., 13,498. Black's majority, 7,444.

XI. Counties of Appling, Brooks, Camden, Charlton, Clinch, Coffee, Dodge, Echols, Glynn, Irwin, Johnson, Laurens, Lowndes, Montgomery, Pierce, Telfair, Wayne, and Ware. Henry G. Turner, Dem., 9,085; W. S. Johnson, Pop., 6,015. Turner's majority, 3,070.

PRESENT STATE GOVERNMENT.

Governor, William Y. Atkinson; Secretary of State, Allen D. Candler; Treasurer, R. U. Hardeman; Comptroller-General, William A. Wright; Attorney-General, Joseph M. Terrell; Adjutant-General, J. McIntosh Kell; Commissioner of Agriculture, R. T. Nesbitt; School Commissioner, S. D. Bradwell—all Democrats.

JUDICIARY.

Supreme Court: Chief Justice, Thomas J. Simmons; Associate Justices, Samuel Lumpkin and Spencer R. Atkinson; Clerk, Z. D. Harrison—all Democrats.

STATE LEGISLATURE, 1895.

	Senate.	*House.*	*Joint Ballot.*
Democrats	38	126	164
Republicans	1	2	3
Populists	5	47	52
Democratic majority	32	77	109

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Pro.*	*Maj.*
1872. President	76,378	62,715	....	13,663 D
1876. President	130,068	50,446	....	79,642 D
1880. President	102,470	54,086	....	48,384 D
1884. President	94,567	47,603	188	46,964 D
1886. Governor	101,159	....	....	101,159 D
1888. President	100,499	40,496	1,808	60,203 D
1890. Governor	105,365	....	....	105,365 D
	Dem.	*Rep.*	*Pop.*	*Pro.*	*Plu.*
1892. President	129,361	48,305	42,937	988	81,056 D
1894. Governor	121,049	96,888	....	....	24,161 D

IDAHO.

Counties. (21.)	Governor, 1894.			President, 1892.	
	Sw'n-son, Dem.	M'C'n-nell, Rep.	Ball'n-tine, Pop.	Wea-ver,* Pop.	Harri-son, Rep.
Ada	583	826	489	1,597	1,170
Alturas	862	199	290	596	290
Bannock	529	582	271	..	..
Banyon	362	485	475	..	..
Bear Lake	465	453	130	220	114
Bingham	321	499	209	933	937
Boise	336	323	242	500	377
Cassia	223	281	142	173	121
Custer	49	193	247	324	187
Elmore	229	245	146	351	188
Fremont	395	696	267	..	..
Idaho	497	479	141	448	386
Kootenai	464	606	405	753	713
Latah	423	1,215	1,194	1,432	1,242
Lemhi	233	343	339	244	330
Logan	141	301	358	518	306
Nez Perces	371	487	228	428	345
Oneida	511	595	87	137	267
Owyhee	321	396	210	340	337
Shoshone	383	608	930	971	936
Washington	201	386	312	555	317
Total	7,833	10,208	7,112	10,520	8,599
Plurality	..	2,375	..	1,921	..
Per cent	31.14	40.58	28.82	54.22	44.33
Scattering				288	
Whole vote		25,153		19,407	

* The Democrats withdrew their electoral ticket and supported the Populist candidates for electors.

The scattering vote for President, 1892, was cast for Bidwell, Pro. Idaho adopted a State constitution in 1889 by a vote of 12,398 to 1,773 and was admitted to the Union in 1890.

VOTE FOR STATE OFFICERS, 1892.

For Governor, J. M. Burke, Dem., 6,769; W. J. McConnell, Jr., Rep., 8,178; J. A. Clark, Pro., 264; A. J. Cook, Pop., 4,865. McConnell's plurality, 1,409. The other State officers elected were: Lieutenant-Governor, F. B. Willis, Rep., by 1,638 plurality; Secretary of State, J. F. Curtis, Rep., 697; Attorney-General, G. M. Parsons, Rep., 1,384; Treasurer, W. C. Hill, Rep., 1,236; Auditor, F. C. Rumsey, Rep., 1,721; Superintendent of Public Instruction, R. B. Lower, Rep., 1,434; Judge of the Supreme Court, I. N. Sullivan, Rep., 1,406.

VOTE FOR REPRESENTATIVE IN CONGRESS, 1894.

J. M. Ballantine, Dem., 5,834; Edgar Wilson, Rep., 10,308; James Gunn, Pop., 7,547. Wilson's plurality, 2,766.

PRESENT STATE GOVERNMENT.

Governor, William J. McConnell; Lieutenant-Governor, F. J. Mills; Secretary of State, I. W. Garrett; Treasurer, C. Bunting; State Auditor, Frank C. Rumsey; Superintendent of Public Instruction, C. A. Faresman; Adjutant-General, A. Case; Attorney-General, Geo. M. Parsons—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, J. T. Morgan; Associate Justices, J. W. Huston and I. N. Sullivan; Clerk of the Court, Solomon Hasbrouck—all Republicans.

STATE LEGISLATURE, 1893.

	Senate.	*House.*	*Joint Ballot.*
Democrats	1	1	2
Republicans	11	26	37
Populists	6	9	15
Republican majority	4	16	20

VOTE OF THE TERRITORY AND STATE SINCE 1880.

	Dem.	*Rep.*			*Maj.*
1880. Congress	3,604	2,090	....	....	1,514 D
1884. Congress	1,547	741	....	....	796 D
1886. Congress	7,416	7,842	....	....	426 R
1888. Congress	6,404	9,609	....	....	3,205 R
1890. Governor	7,948	10,262	....	....	2,314 R
	Dem.	*Rep.*	*Pro.*	*Pop.*	*Plu.*
1892. President	....	8,599	288	10,520	1,921 P
1892. Governor	6,769	8,178	264	4,865	1,409 R
1894. Governor	7,833	10,208	....	7,112	2,375 R

ILLINOIS.

Counties. (102.)	State Treasurer. 1894.				President, 1892.	
	Clag-gett, Dem.	Wulf, Rep.	Puter-baugh, Pro.	Ran-dolph, Pop.	Cleve-land, Dem.	Harri-son, Rep.
Adams	6,580	6,093	388	300	7,746	6,081
Alexander	1,058	2,265	13	170	1,674	2,053
Bond	1,057	1,718	157	68	1,328	1,659
Boone	224	2,010	69	87	518	1,994
Brown	1,264	964	65	332	1,567	879
Bureau	2,377	3,390	279	973	3,555	3,924
Calhoun	776	650	16	53	840	663
Carroll	994	2,497	91	95	1,444	2,456
Cass	1,992	1,834	72	87	2,203	1,533
Champaign	3,316	5,065	433	92	4,502	5,290
Christian	3,026	3,317	187	497	3,655	2,941
Clark	2,034	2,465	116	486	2,244	2,181
Clay	1,407	1,890	107	367	1,604	1,774
Clinton	2,989	1,551	37	136	2,393	1,361
Coles	2,960	3,768	155	378	3,611	3,693
Cook	101021	152732	..	38,908	144804	111254
Crawford	1,791	1,905	58	137	1,875	1,790
Cumberland	1,617	1,539	49	118	1,785	1,470
De Kalb	1,117	3,731	320	52	1,927	3,789
De Witt	1,908	2,245	107	108	2,083	2,059
Douglas	1,774	2,269	64	51	1,999	2,246
Du Page	1,304	2,678	238	58	2,154	2,478
Edgar	3,270	3,414	140	155	3,164	3,197
Edwards	548	1,469	61	53	677	1,350
Effingham	2,256	1,605	73	112	2,744	1,472
Fayette	1,990	2,392	133	644	2,433	1,990
Ford	785	2,249	126	94	1,359	2,227
Franklin	1,731	1,811	52	121	1,782	1,631
Fulton	4,342	5,425	192	495	5,253	4,948
Gallatin	1,474	1,230	..	..	1,675	1,211
Greene	2,202	1,702	106	158	3,146	1,967
Grundy	1,316	2,259	209	322	1,892	2,159
Hamilton	1,870	1,626	57	133	2,061	1,505
Hancock	3,673	3,632	196	355	4,133	3,393
Hardin	644	749	9	134	700	660
Henderson	828	1,473	57	26	921	1,362
Henry	1,729	4,315	273	457	2,670	4,265
Iroquois	3,273	4,380	247	66	3,848	3,936
Jackson	2,324	3,258	169	401	2,858	3,031
Jasper	1,964	1,642	72	253	2,217	1,519
Jefferson	1,901	2,156	110	891	2,332	1,949
Jersey	1,710	1,396	67	29	2,011	1,314
Jo Daviess	2,216	2,722	150	79	2,793	2,680
Johnson	547	1,722	59	598	854	1,716
Kane	3,110	8,494	494	373	5,778	7,977
Kankakee	1,695	3,840	131	76	2,763	3,577
Kendall	490	1,531	171	33	848	1,691
Knox	1,911	5,722	285	541	3,073	5,800
Lake	1,029	3,140	173	113	1,964	2,932
La Salle	6,667	9,140	401	886	9,365	7,957
Lawrence	1,513	1,760	123	59	1,572	1,523
Lee	1,974	3,737	144	60	2,740	3,513
Livingston	3,187	4,408	376	156	3,960	3,980
Logan	2,693	2,866	213	253	3,150	2,619
Macon	3,585	4,982	442	207	4,303	4,575
Macoupin	3,998	4,155	251	327	5,051	3,868
Madison	4,207	5,307	230	311	5,680	5,355
Marion	2,302	2,571	171	562	2,709	2,324
Marshall	1,896	1,825	50	35	1,824	1,590
Mason	1,975	1,829	188	44	2,211	1,614
Massac	368	1,601	32	158	799	1,652
Mcdonough	2,902	3,645	243	274	3,237	3,319
Mcfferny	1,662	4,051	177	35	2,311	3,205
Mclean	4,238	6,786	618	308	6,487	7,445
Menard	1,523	1,422	91	165	1,748	1,278
Mercer	1,424	2,577	103	259	1,765	2,470
Monroe	1,321	1,743	11	230	1,611	1,153
Montgomery	2,820	2,986	190	253	3,707	2,935
Morgan	3,571	3,715	227	198	4,006	3,471
Moultrie	1,450	1,424	30	175	1,670	1,287
Ogle	1,430	3,698	189	52	2,244	3,939
Peoria	5,519	7,524	327	673	8,053	7,366
Perry	1,829	2,300	111	217	1,980	1,840
Piatt	1,522	2,173	94	38	1,896	2,138
Pike	2,931	3,618	168	922	3,494	2,751
Pope	448	1,478	12	345	816	1,629
Pulaski	556	1,653	24	42	897	1,662
Putnam	444	602	47	29	514	561
Randolph	2,414	2,659	127	195	2,702	2,425
Richland	1,431	1,558	111	303	1,542	1,500

ILLINOIS—*Continued.*

Counties.	State Treasurer, 1894.				President, 1892.	
	Clag-gett, Dem.	Wulf, Rep.	Puter-baugh, Pro.	Ran-dolph, Pop.	Cleve-land, Dem.	Harri-son, Rep.
Rock Island	2,423	5,248	232	501	4,034	5,052
Saline	1,452	2,220	57	344	1,828	2,171
Sangamon	6,881	7,699	543	205	7,665	6,009
Schuyler	1,825	1,795	73	156	1,880	1,563
Scott	1,229	1,106	28	142	1,282	1,006
Shelby	2,815	2,407	286	553	3,523	2,304
Stark	498	1,223	86	274	934	1,240
St. Clair	5,786	6,743	157	840	7,207	6,276
Stephenson	3,317	3,726	227	83	3,717	3,574
Tazewell	3,217	3,180	137	188	3,552	3,030
Union	2,150	1,605	38	53	2,663	1,427
Vermillion	2,843	6,031	359	564	5,001	6,892
Wabash	1,242	1,234	124	182	1,428	1,112
Warren	1,947	2,979	240	111	2,224	2,725
Washington	1,644	2,069	118	198	1,868	1,956
Wayne	2,107	2,630	91	455	2,372	2,350
White	2,823	2,490	73	158	2,954	2,215
Whiteside	1,631	4,009	262	144	2,779	3,819
Will	4,181	7,059	212	792	6,434	6,720
Williamson	1,810	2,493	30	126	2,118	2,504
Winnebago	1,329	5,831	430	483	2,634	5,854
Woodford	2,113	1,843	161	167	2,601	1,738
Total	322459	445886	19,475	59,793	426281	399288
Plurality	..	123427	..	..	26,993	..
Per cent	37.98	52.50	2.29	7.04	48.79	45.69
Scattering	..	1,850	..	..	48,077	
Whole vote.		849,256			873,646	

The scattering vote for State Treasurer in 1894 was cast for Mann, Ind.

Of the scattering vote for President in 1892, Bidwell, Pro., had 25,870 and Weaver, Pop., 22,207.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.

Districts.

I. County of Cook. M. Dembufsky, Dem., 12,854; J. Frank Aldrich, Rep., 33,902; H. S. Taylor, Pop., 5,986; W. P. Craig, Pro., 667; W. S. McComas, Amer. Ct., 269. Aldrich's plurality, 21,048.

II. County of Cook. J. J Hunnahan, Dem., 16,852; Wm. Lorimer, Rep., 21,194; J. Z. White, Pop., 8,484. Lorimer's plurality, 4,342.

III. County of Cook. L. E. McGann, Dem., 15,356; H. R. Belknap, Rep., 15,325; J. B. Clarke, Pop., 3,933. McGann's plurality, 31.

IV. County of Cook. T. E. Ryan, Dem., 8,801; C. W. Woodman, Rep., 14,017; A. Simington, Pro., 399; P. J. Miniter, Pop., 3,812; Frank Lawler, Ind. Dem., 10,638. Woodman's plurality, 3,379.

V. County of Cook. E. T. Noonan, Dem., 14,875; G. E. White, Rep., 18,732; C. G. Dixon, Pop., 4,143; H. C. Fancher, Ind., 133. White's plurality, 3,857.

VI. County of Cook. Julius Goldzier, Dem., 15,433; E. D. Cook, Rep., 17,602; L. W. Rogers, Pop., 4,159. Cook's plurality, 2,169.

VII. County of Cook (part) and county of Lake, Jackson, Dem., 11,450; G. E. Foss, Rep., 25,546; H. D. Lloyd, Pop., 6,109. Foss' plurality, 14,096.

VIII. Counties of Mcfferny, De Kalb, Kane, Du Page, Kendall, and Grundy. L. D. Stewart, Dem., 9,104; A. J. Hopkins, Rep., 22,831; G. W. Sindlinger, Pro., 1,517; G. S. Bowen, Pop., 1,016. Hopkins' plurality, 13,527.

IX. Counties of Boone, Winnebago, Stephenson, Jo Daviess, Carroll, Ogle, and Lee. D. F. Thompson, Dem., 11,301; R. R. Hitt, Rep., 24,177; Jas. Lamont, Pro., 1,311; S. H. Zimmerman, Pop., 1,028. Hitt's plurality, 12,876.

X. Counties of Whiteside, Rock Island, Mercer, Henry, Knox, and Stark. J. Watson, Dem., 9,770; P. S. Post, Rep., 22,949; S. T. Shirley, Pro., 1 178; W. W. Matthews, Pop., 2,143. Post's plurality, 13,179.

ILLINOIS—*Continued.*

XI. Counties of Bureau, La Salle, Livingston, and Woodford. R. R. Gibbons, Dem., 14,390; Walter Reeves, Rep., 19,372; W. M. Hirschy, Pop., 2,216; M. Gallupp, Pro., 1,077. Reeves' plurality, 4,982.

XII. Counties of Will, Kankakee, Iroquois, and Vermilion. T. F. Donovan, Dem., 11,925; J. G. Cannon, Rep., 21,122; E. T. Hays, Pro., 933; S. Leavitt, Pop., 1,575. Cannon's plurality, 9,197.

XIII. Counties of Ford, McLean, De Witt, Platt, Champaign, and Douglas. A. J. Bart, Dem., 12,725; V. Warner, Rep., 20,896; W. M. Kellogg, Pro., 1,333; N. M. Barnett, Pop., 1,177. Warner's plurality, 8,171.

XIV. Counties of Putnam, Marshall, Peoria, Fulton, Tazewell, and Mason. G. O. Barnes, Dem., 17,224; J. V. Graff, Rep., 20,579; D. McCulloch, Pro., 803; W. L. Heberling, Pop., 1,375; W. G. Eggleston, Ind., 238. Graff's plurality, 3,355.

XV. Counties of Henderson, Warren, Hancock, McDonough, Adams, Brown, and Schuyler. T. Plantz, Dem., 19,115; B. F. Marsh Rep., 20,550; S. Woods, Pro., 1,275; M. W. Greer, Pop., 1,739. Marsh's plurality, 1,435.

XVI. Counties of Cass, Morgan, Scott, Pike, Green, Macoupin, Calhoun, and Jersey. F. E. Downing, Dem., 17,816; J. J. Ronaker, Rep., 17,776; M. M. Cooper, Pro., 802; P. D. Stout, Pop., 1,929. Downing's plurality, 40.

XVII. Counties of Menard, Logan, Sangamon, Macon, and Christian. W. M. Springer, Dem., 17,493; A. Connolly, Rep., 19,441; A. F. Smith, Pro., 1,317; J. A. Crawford, Pop., 1,406. Connolly's plurality, 1,948.

XVIII. Counties of Madison, Montgomery, Bond, Fayette, Shelby, and Moultrie. Edward Lane, Dem., 14,069; Fred Remann, Rep., 16,659; T. W. Haynes, Pro., 971; J. S. Barnum, Pop., 2,020. Remann's plurality, 2,590.

XIX. Counties of Coles, Edgar, Clark, Cumberland, Effingham, Jasper, Crawford, Richland, and Lawrence. G. W. Fithian, Dem., 18,756; Benson Wood, Rep., 20,028; H. B. Kepley, Pro., 778; H. M. Brooks, Pop., 2,029. Wood's plurality, 1,272.

XX. Counties of Clay, Jefferson, Wayne, Hamilton, Edwards, Wabash, Franklin, White, Gallatin, and Hardin. J. R. Williams, Dem., 16,775; Orlando Burrell, Rep., 17,429; H. G. Jones, Pop., 2,769; W. C. Wiley, Pro., 649. Burrell's plurality, 1,654.

XXI. Counties of Marion, Clinton, Washington, St. Clair, Monroe, Randolph, and Perry. J. J. Higgins, Dem., 17,169; E. J. Murphy, Rep., 18,958; J. H. Sawyer, Pro., 623; H. C. McDill, Pop., 2,764. Murphy's plurality, 1,799.

XXII. Counties of Jackson, Union, Alexander, Pulaski, Johnson, Williamson, Saline, Pope, and Massac. F. M. Youngblood, Dem., 10,585; George W. Smith, Rep., 18,180; J. J. Hall, Pop., 2,509; E. C. Allen, Pro., 409. Smith's plurality, 7,595.

PRESENT STATE GOVERNMENT.

Governor, J. B. Altgelt; Lieutenant-Governor, J. M. Gill; Secretary of State, W. H. Hinrichsen; Auditor, D. Gore; State Treasurer, H. Wulff, Rep.; Superintendent of Public Instruction, H. Raab; Adjutant-General, A. Orendorff; Attorney-General, M. T. Moloney—all Democrats except Wulff.

JUDICIARY.

Supreme Court; Chief Justice, J. W. Wilkin, Rep.; Associate Justices, A. M. Craig, Dem.; J. J. Phillipps, Dem.; J. M. Bailey, Rep.; B. D. Magruder, Rep.; D. J. Baker, Rep.; J. N. Carter, Rep.; Clerk of the Court, Ethan A. Snively, Dem.

STATE LEGISLATURE, 1895.

	Senate.	*House.*	*Joint Ballot.*
Democrats	19	61	80
Republicans	32	92	124
Republican majority.	13	31	44

ILLINOIS—*Continued.*

VOTE OF THE STATE SINCE 1872.

	Dem	*Rep.*	*Gr.*	*Pro.*	*Plu.*
1872. President.	185,057	241,941	....	....	*56,884 R
1876. President.	258,601	278,232	17,233	....	19,631 R
1880. President.	277,321	318,037	26,358	443	40,716 R
1882. Treasurer.	249,067	254,551	15,520	9,068	5,484 R
1884. President.	312,584	337,411	10,849	12,005	24,827 R
			Labor.		
1886. Treasurer.	240,864	276,630	34,832	19,766	35,816 R
1888. Governor.	355,213	367,860	6,364	18,915	12,547 R
1888. President.	348,278	370,473	7,090	21,695	22,195 R
1890. Treasurer.	331,837	321,990	....	22,306	9,847 D
			Pop.		
1892. President.	426,281	399,288	22,207	25,870	26,993 D
1894. Treasurer.	322,459	445,886	59,793	19,475	123,427 R

*Majority.

INDIANA.

Counties. (92).	Secretary of State, 1894.				President, 1892.	
	Myers, Dem.	Owen, Rep.	Tay. lor, Pro.	Robinson, Pop.	Cleveland, Dem.	Harrison, Rep.
Adams	2,680	1,478	65	96	2,906	1,247
Allen	8,284	6,826	125	672	10,010	5,486
Bartholomew	3,111	3,036	92	54	3,217	2,797
Benton	1,319	1,325	85	62	1,391	1,617
Blockford	1,401	1,537	72	811	1,340	1,203
Boone	3,029	3,351	85	374	3,104	3,136
Brown	1,158	686	25	110	1,378	656
Carroll	2,353	2,420	152	257	2,361	2,230
Cass	3,515	3,881	210	713	4,006	3,501
Clark	3,625	3,493	66	41	4,013	3,280
Clay	3,197	3,420	145	764	3,558	3,105
Clinton	2,940	3,556	261	307	3,006	3,222
Crawford	1,368	1,408	9	155	1,529	1,276
Daviess	2,194	2,776	53	1,218	2,498	2,610
Dearborn	2,966	2,544	57	66	3,397	2,274
Decatur	2,977	2,769	106	163	2,353	2,519
De Kalb	2,397	2,676	149	952	2,801	2,499
Delaware	2,552	5,781	221	306	2,862	4,908
Dubois	2,610	1,149	21	125	2,847	1,081
Elkhart	3,811	5,187	296	504	3,530	3,873
Fayette	1,376	2,005	53	47	1,495	1,813
Floyd	3,384	3,294	45	86	4,219	2,968
Fountain	2,227	2,583	88	426	2,331	2,379
Franklin	2,713	1,702	30	19	3,859	1,610
Fulton	2,168	2,221	94	68	2,247	2,053
Gibson	2,280	2,958	180	814	2,460	2,738
Grant	3,554	6,109	493	406	3,596	4,916
Greene	2,398	3,113	61	603	2,488	2,809
Hamilton	2,217	3,992	392	170	2,492	3,627
Hancock	2,349	2,089	75	195	2,329	1,932
Harrison	2,365	2,421	69	162	2,464	2,114
Hendricks	1,857	3,241	200	126	2,028	3,020
Henry	1,625	3,636	202	547	1,871	3,336
Howard	1,695	3,669	329	976	2,331	3,576
Huntington	3,246	3,737	253	143	3,460	3,384
Jackson	3,015	2,417	21	153	3,363	2,233
Jasper	753	1,556	61	541	937	1,364
Jay	2,234	3,062	230	753	2,359	2,414
Jefferson	2,330	3,226	58	148	2,549	3,135
Jennings	1,886	1,940	43	317	1,381	1,785
Johnson	2,395	2,182	146	885	2,606	2,093
Knox	3,039	2,929	181	592	3,417	2,653
Kosciusko	2,767	4,094	180	90	3,064	3,823
La Grange	1,127	2,225	72	145	1,438	2,033
Lake	2,586	3,844	104	373	3,010	2,968
Laporte	4,136	4,197	107	199	4,703	3,548
Lawrence	1,757	3,875	40	171	2,134	2,529
Madison	5,596	6,500	230	714	5,733	5,387
Marion	18,257	21,047	512	1,424	20,426	19,551
Marshall	2,736	2,789	102	169	3,113	2,558
Martin	1,352	1,334	22	242	1,391	1,383
Miami	3,203	3,166	167	206	3,433	2,974
Monroe	1,797	2,309	85	320	1,917	2,017
Montgomery	3,637	4,096	132	136	3,841	3,837
Morgan	1,857	2,523	73	307	2,014	2,377
Newton	771	1,289	61	142	879	1,191
Noble	2,645	3,081	100	106	2,879	2,823

INDIANA—*Continued.*

Counties.	Secretary of State, 1894.				President, 1892.	
	Myers, Dem.	Owen, Rep.	Taylor, Pro.	Robinson, Pop.	Cleveland, Dem.	Harrison, Rep.
Ohio	563	711	9	13	606	662
Orange	1,404	1,973	29	143	1,628	1,653
Owen	1,724	1,660	43	213	1,738	1,569
Parke	1,763	2,574	248	524	2,013	2,503
Perry	1,988	2,029	36	66	2,074	1,890
Pike	1,957	2,200	46	259	1,957	2,038
Porter	1,818	2,485	105	94	1,937	2,187
Posey	2,423	2,219	62	432	2,660	2,077
Pulaski	1,251	1,099	61	344	1,352	986
Putnam	2,639	2,472	131	201	2,754	2,289
Randolph	1,623	4,404	269	382	1,894	4,058
Ripley	3,182	2,499	36	288	3,442	2,250
Rush	3,156	2,788	151	91	3,210	2,596
Scott	1,075	816	36	33	1,043	727
Shelby	3,413	2,981	239	88	3,490	2,664
Spencer	2,420	2,735	21	159	2,496	2,478
Starke	1,052	1,071	29	29	1,003	850
St. Joseph	5,071	6,157	148	409	5,077	5,220
Steuben	1,089	2,360	133	208	1,264	2,100
Sullivan	2,297	1,943	112	466	3,159	1,784
Switzerland	1,608	1,594	27	28	1,589	1,497
Tippecanoe	3,662	5,343	184	132	4,386	4,856
Tipton	2,086	2,047	114	559	2,008	1,788
Union	786	1,051	42	12	839	981
Vanderburgh	5,187	6,267	64	1,315	6,166	6,175
Vermillion	1,141	1,892	98	395	1,437	1,723
Vigo	5,265	6,745	99	965	6,599	6,159
Wabash	2,140	3,909	192	381	2,413	3,687
Warren	878	1,827	34	73	979	1,849
Warrick	2,175	2,226	37	568	2,166	2,018
Washington	2,491	1,977	36	224	2,332	1,833
Wayne	2,913	5,842	297	308	3,726	5,714
Wells	2,572	1,944	177	329	2,725	1,668
White	1,851	2,180	146	228	1,896	1,807
Whitley	2,060	2,124	121	51	2,234	1,958
Total	238732	283405	11,157	29,388	262740	255615
Plurality	..	44,673	..	..	7,125	..
Per cent	42.42	50.37	1.95	5.22	47.43	46.14
Scattering					36,658	
Whole vote		562,682			554,013	

Of the scattering vote for President in 1892 Bidwell, Pro., had 13,050 and Weaver, Pop., 22,208.

The vote for Governor in 1892 was: Claude Matthews, Dem., 260,601; Ira J. Chase, Rep., 253,625; Aaron Worth, Pro., 12,960; Leroy Templeton, Pop., 22,017. Matthews' plurality, 6,976.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.

Districts.

I. Counties of Gibson, Perry, Pike, Posey, Spencer, Vanderburgh, and Warrick. A. H. Taylor, Dem., 18,245; J. A. Hemenway, Rep., 20,535; J. C. Pruitt, Pro., 333; J. A. Boyce, Pop., 3,320. Hemenway's plurality, 2,290.

II. Counties of Daviess, Dubois, Greene, Knox, Lawrence, Martin, Orange, and Crawford. J. L. Bretz, Dem., 15,896; A. M. Hardy, Rep., 17,624; W. J. Trout, Pro., 318; E. A. Riggins, Pop., 3,217. Hardy's plurality, 1,726.

III. Counties of Clark, Floyd, Harrison, Jackson, Jennings, Scott, and Washington. S. M. Stockslager, Dem., 19,153; R. J. Tracewell, Rep., 19,709; S. Pfrimmer, Pro., 250; F. M. Garriott, Pop., 1,109. Tracewell's plurality, 556.

IV. Counties of Dearborn, Decatur, Franklin, Jefferson, Ohio, Ripley, Switzerland, and Union. William S. Holman, Dem., 17,471; J. E. Watson, Rep., 17,905; S. V. Wright, Pro., 554; R. Gregg, Pop., 703. Watson's plurality, 434.

INDIANA—*Continued.*

V. Counties of Bartholomew, Brown, Hendricks, Johnson, Monroe, Morgan, Owen, and Putnam. G. W. Cooper, Dem., 16,416; J. Overstreet, Rep., 18,286; F. F. Barker, Pro., 712; L. P. De Turk, Pop., 1,549. Overstreet's plurality, 1,870.

VI. Counties of Delaware, Fayette, Henry, Randolph, Rush, and Wayne. N. R. Elliott, Dem., 10,707; H. U. Johnson, Rep., 22,734; R. H. Lindsey, Pro., 987; T. Harris, Pop., 1,598. Johnson's plurality, 12,017.

VII. Counties of Hancock, Madison, Marion, and Shelby. W. D. Bynum, Dem., 25,557; C. L. Henry, Rep., 29,900; B. M. Blount, Pro., 697; T. S. East, Pop., 2,360; Henry's plurality, 4,343.

VIII. Counties of Clay, Fountain, Montgomery, Parke, Sullivan, Vermillion, and Vigo. E. V. Brookshire, Dem., 20,669; G. W. Faris, Rep., 23,238; A. W. Jackman, Pro., 847; M. C. Rankin, Pop., 3,658. Faris's plurality, 2,569.

IX. Counties of Benton, Boone, Clinton, Hamilton, Howard, Tippecanoe, Tipton, and Warren. A. G. Burkhart, Dem., *19,644; J. F. Hanley, Rep., 25,479; L. M. Christ, Pro., 1,553. Hanley's plurality, 5,835.

X. Counties of Carroll, Cass, Fulton, Jasper, Lake, Newton, Porter, Pulaski, and White. V. Zimmerman, Dem., 16,923; J. A. Hatch, Rep., 20,858; H. H. Hanson, Pro., 797; S. M. Hathorn, Pop., 2,296. Hatch's plurality, 3,935.

XI. Counties of Adams, Blackford, Grant, Huntington, Jay, Miami, Wabash, and Wells. A. N. Martin, Dem., 21,078; G. W. Steele, Rep., 25,008; W. G. Chambers, Pro., 1,431; A. M. Benon, Pop., 2,414. Steele's plurality, 3,929.

XII. Counties of Allen, De Kalb, La Grande, Noble, Steuben, and Whitley. W. F. McNagny, Dem., 17,145; J. D. Leighty, Rep., 19,668; J. E. Graham, Pro., 423; F. Kelly, Pop., 2,195. Leighty's plurality, 2,523.

XIII. Counties of Elkhart, Kosciusko, Laporte, Marshall, St. Joseph, and Starke. L. Wanner, Dem., 19,376; L. W. Royse, Rep., 23,523; A. Huntsinger, Pro., 767; J. W. Forrest, Pop., 1,348. Royse's plurality, 4,147.

PRESENT STATE GOVERNMENT.

Governor, Claude Matthews, Dem.; Lieutenant-Governor, Mortimer Nye, Dem.; Secretary of State, W. D. Owen, Rep.; Auditor, Americus C. Daily, Rep.; Treasurer, F. T. Scholz, Rep.; Superintendent of Public Instruction, David M. Greeting, Rep.; State Statistician, S. J. Thompson, Rep.; State Geologist, W. S. Blatchley, Rep.; Adjutant-General, Irvin Robbins, Dem.; Attorney-General, W. A. Ketcham, Rep.

JUDICIARY.

Appellate Court: Chief Judge, George E. Ross, Dem.; Associate Judges, Theodore P. Davis, Dem.; Orlando J. Lotz, Dem.; George L. Reinhard, Dem.; Frank E. Gavin, Dem.

Supreme Court: Chief Justice, J. H. Jordan, Rep.; Justices, Leonard J. Hackney, Dem.; Timothy E. Howard, Dem.; Joseph S. Dailey, Dem.; James McCabe, Dem.; L. J. Monks, Rep.; Clerk of the Court, Andrew Hess, Rep.

STATE LEGISLATURE, 1895.

	Senate.	*House.* †	*Joint Ballot.*
Democrats	18	18	36
Republicans	33	81	113
Republican majority	14	63	77

* Populist votes for Burkhart, 593. † One district in doubt.

INDIANA—*Continued.*

VOTE OF THE STATE SINCE 1872.

	Dem.	Rep.	Gr.	Pro.	Plu.
1872. President.	163,632	186,147	....	....	22,515 R
1874 Sec. State.	182,154	164,902	16,233	....	17,252 D
1876. President.	213,526	208,011	9,533	....	5,515 D
1878. Sec. State.	194,491	180,755	39,448	....	13,736 D
1880. President.	225,528	232,164	12,986	....	6,641 R
1882. Sec. State.	220,924	210,000	13,615	....	10,924 D
1884. President.	244,992	238,480	8,283	3,038	6,512 D
1886. Lt.-Gov.	228,698	231,922	4,646	9,185	3,324 R
		U. Lab.			
1888. President.	261,013	263,361	2,694	9,881	2,348 R
			Pop.		
1890. Sec. State.	233,881	214,302	17,354	12,106	19,579 D
1892. President.	262,740	255,615	22,208	13,050	7,125 D
1894. Sec. State.	238,732	283,405	29,388	11,157	44,673 R

IOWA.

Counties. (99.)	Secretary of State, 1894.				President, 1892.	
	Dale, Dem.	Mc-Farl'd, Rep.	Crane, Pop.	Mitchell, Pro.	Cleveland, Dem.	Harrison, Rep.
Adair	978	1,946	538	32	1,264	1,836
Adams	851	1,641	325	49	1,149	1,533
Allamakee	1,755	2,136	162	11	1,956	1,833
Appanoose	1,316	2,649	1,059	42	1,924	2,534
Audubon	1,161	1,391	166	15	1,393	1,388
Benton	2,568	3,021	88	51	2,745	2,694
Black Hawk	2,038	3,587	151	73	2,544	3,483
Boone	1,231	3,001	405	87	1,925	2,959
Bremer	1,813	1,706	62	51	1,933	1,555
Buchanan	1,951	2,637	206	50	2,166	2,498
Buena Vista	649	1,758	228	61	982	1,712
Butler	1,095	2,270	81	51	1,430	2,129
Calhoun	777	1,976	317	29	1,194	1,969
Carroll	2,047	1,792	135	41	2,375	1,593
Cass	1,888	2,486	567	50	1,990	2,317
Cedar	2,220	2,189	78	95	2,347	2,130
Cerro Gordo	735	2,026	94	183	1,209	2,133
Cherokee	751	1,816	185	128	1,157	1,755
Chickasaw	1,756	1,647	89	18	1,878	1,516
Clarke	809	1,475	309	44	961	1,455
Clay	424	1,446	244	49	654	1,516
Clayton	2,773	2,541	114	59	3,337	2,443
Clinton	4,776	4,620	261	30	5,649	3,893
Crawford	2,007	1,771	122	100	2,273	1,511
Dallas	900	2,609	555	146	1,641	2,679
Davis	1,375	1,474	628	39	1,481	1,249
Decatur	1,225	1,953	471	30	1,486	1,856
Delaware	1,390	2,386	51	28	1,810	2,294
Des Moines	3,340	3,320	248	62	4,526	3,361
Dickinson	299	868	60	10	443	801
Dubuque	5,512	3,089	229	46	6,831	3,526
Emmet	346	1,013	64	32	391	831
Fayette	1,961	2,976	240	113	2,499	2,771
Floyd	730	1,946	226	156	1,287	2,017
Franklin	763	1,862	44	8	1,064	1,771
Fremont	1,458	1,814	546	46	1,716	1,635
Greene	869	2,110	366	52	1,333	2,084
Grundy	1,055	1,468	80	22	1,355	1,375
Guthrie	939	2,371	751	96	1,540	2,295
Hamilton	873	2,274	102	40	1,227	2,073
Hancock	583	1,375	97	26	789	1,214
Hardin	1,058	2,741	149	90	1,549	2,665
Harrison	1,494	2,464	1,034	175	2,200	2,302
Henry	1,218	2,404	366	98	1,710	2,390
Howard	1,052	1,450	57	93	1,239	1,403
Humboldt	447	1,336	77	44	742	1,382
Ida	1,036	1,149	184	50	1,190	1,192
Iowa	1,865	1,847	146	35	2,157	1,672
Jackson	2,562	2,308	147	44	2,966	1,946
Jasper	1,782	3,186	672	114	2,556	3,167
Jefferson	1,032	2,115	303	94	1,545	2,140
Johnson	2,804	2,535	132	32	3,237	2,179
Jones	2,226	2,578	39	36	2,439	2,419
Keokuk	2,178	2,563	409	124	2,655	2,509
Kossuth	1,026	1,930	185	21	1,613	1,801

IOWA—*Continued.*

Counties.	Secretary of State, 1894.				President, 1892.	
	Dale, Dem.	Mc-Farl'd, Rep.	Crane, Pop.	Mitchell, Pro.	Cleveland, Dem.	Harrison, Rep.
Lee	4,000	3,788	546	47	4,956	3,971
Linn	3,322	6,790	456	243	5,052	5,802
Louisa	737	1,655	184	56	1,089	1,796
Lucas	893	1,674	242	70	1,087	1,550
Lyon	849	1,243	261	31	1,130	1,110
Madison	937	2,065	763	82	1,406	1,966
Mahaska	1,756	3,621	1,232	206	2,428	3,340
Marion	2,159	2,462	484	160	2,540	2,319
Marshall	1,634	3,456	412	144	2,312	2,441
Mills	1,291	1,921	343	41	1,480	1,761
Mitchell	695	1,721	62	44	1,162	1,797
Monona	494	1,133	1,422	150	751	1,188
Monroe	832	1,618	846	74	1,169	1,501
Montgomery	894	2,455	332	50	1,174	2,187
Muscatine	2,159	2,982	517	55	2,964	2,726
O'Brien	1,102	1,883	105	49	1,373	1,666
Osceola	603	750	56	17	674	729
Page	1,123	2,801	308	311	1,503	2,623
Palo Alto	935	1,242	227	20	1,101	1,110
Plymouth	1,866	1,888	380	96	2,244	1,672
Pocahontas	731	1,423	308	50	939	1,304
Polk	2,984	7,764	1,239	420	5,538	7,757
Pottawattamie	3,936	5,101	840	66	4,905	4,675
Poweshiek	1,293	2,488	388	77	1,776	2,359
Ringgold	772	1,793	319	143	1,111	1,766
Sac	801	1,840	179	103	1,258	1 888
Scott	5,073	3,501	252	32	6,205	2,999
Shelby	1,748	1,850	249	19	1,890	1,674
Sioux	1,473	2,405	207	31	1,792	2 021
Story	838	2,864	143	132	1,321	2,797
Tama	2,484	2,626	107	70	2,589	2,421
Taylor	1,101	2,236	401	32	1,423	2,088
Union	916	1,811	992	57	1,508	1,914
Van Buren	1,479	2,218	144	63	1,789	2,125
Wapello	2,242	3,500	1,232	48	3,380	3,643
Warren	1,103	2,489	511	104	1,475	2,414
Washington	1,624	2,388	241	116	2,134	2,518
Wayne	1,238	1,856	437	67	1,561	1,825
Webster	1,531	2,665	653	93	2,159	2,551
Winnebago	212	1,198	251	24	342	1,083
Winneshiek	1,608	2,862	90	71	2,262	2,578
Woodbury	2,279	4,397	1,476	240	4,156	4,620
Worth	314	1,041	94	13	614	1,273
Wright	642	1,973	72	51	1,137	2,065
Total	149980	223376	34,907	7,457	196367	219795
Plurality	....	79,396	....	....	....	22,965
Per cent	35.56	54.39	8.28	1.77	....	....
Whole vote		421,720				*443,159

* For President in 1892, Weaver, Pop., received 20,595, and Bidwell, Pro., 6,402 votes.

The vote for Governor in 1893 was as follows: Boies, Dem., 174,879; Jackson, Rep., 207,089; Joseph, Pop., 23,888; Mitchell, Pro., 10,332. Jackson's plurality, 32,210.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.

Districts.

I. Counties of Des Moines, Henry, Jefferson, Lee, Louisa, Van Buren, and Washington. W. A. Duckworth, Dem., 13,747; S. M. Clark, Rep., 17,583; J. O. Beebe, Pop., 2,065; I. T. Gibson, Pro., 497. Clark's plurality, 3,836.

II. Counties of Clinton, Iowa, Jackson, Johnson, Muscatine, and Scott. Walter I. Hayes, Dem., 18,374; G. M. Curtis, Rep., 18,710; A. C. Lloyd, Pop., 1,573; M. J. Kremer, Pro., 135. Curtis' plurality, 336.

III. Counties of Black Hawk, Bremer, Buchanan, Butler, Delaware, Dubuque, Franklin, Hardin, and Wright. S. H. Bashor, Dem., 17,200; David B. Henderson, Rep., 22,892. Henderson's plurality, 5,692.

IV. Counties of Allamakee, Chickasaw, Clayton, Fayette, Floyd, Howard, Mitchell, and Winneshiek. J. F. Babcock, Dem., 15,267; T. Updegraff, Rep., 20,457; L. H.

IOWA—*Continued.*

Weller, Pop., 1,256; M. H. Daley, Pro., 670. Updegraff's plurality, 7,190.

V. Counties of Benton, Cedar, Grundy, Iowa, Jones, Linn, Marshall, and Tama. W. P. Daniels, Dem., 15,487; R. G. Cousins, Rep., 21,251; W. H. Calhoun, Pop., 1,218; J. M. Hamilton, Pro., 526. Cousins' plurality, 5,764.

VI. Counties of Davis, Jasper, Keokuk, Mahaska, Monroe, Poweshiek, and Wapello. W. H. Taylor, Dem., 11,587; John F. Lacey, Rep., 18,418; Allen Clark, Pop., 5,663; Geo. Gilchrist, Pro., 502. Lacey's plurality, 6,831.

VII. Counties of Dallas, Madison, Marion, Polk, Story, and Warren. John A. T. Hull, Rep., 20,167; J. R. Bancroft, Pop., 12,942. Hull's majority, 7,225.

VIII. Counties of Adams, Appanoose, Clarke, Decatur, Fremont, Lucas, Page, Ringgold, Taylor, Union, and Wayne. F. Q. Stuart, Dem., 17,538; W. P. Hepburn, Rep., 21,672. Hepburn's majority, 4,134.

IX. Counties of Adair, Audubon, Cass, Guthrie, Harrison, Mills, Montgomery, Pottawattomie, and Shelby. J. B. Weaver, Dem.-Pop., 18,817; A. L. Hager, Rep., 21,874; W. H. Parker, Pro., 367. Hager's plurality, 3,057.

X. Counties of Boone, Calhoun, Carroll, Crawford, Emmet, Greene, Hamilton, Hancock, Humboldt, Kossuth, Palo Alto, Pocahontas, Webster, and Winnebago. J. C. Baker, Dem., 16,905; J. P. Dolliver, Rep., 25,262. Dolliver's majority, 8,357.

XI. Counties of Buena Vista, Cherokee, Clay, Dickinson, Ida, Lyon, Monona, O'Brien, Osceola, Plymouth, Sac, Sioux, and Woodbury. B. Graeser, Dem., 12,425; George D. Perkins, Rep., 22,406; J. S. Bartholomew, Pop., 5,265; H. T. Sutton, Pro., 902. Perkins' plurality, 9,981.

PRESENT STATE GOVERNMENT.

Governor, Frank D. Jackson; Lieutenant-Governor, Warren S. Dungan; Secretary of State, W. M. McFarland; Auditor, C. G. McCarthy; Treasurer, John Herriott; Attorney-General, Milton Remley; Superintendent of Instruction, Henry Sabin—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, J. Given, Rep.; Associate Justices, J. H. Rothrock, Rep.; L. G. Kinne, Dem.; C. T. Granger, Rep.; C. S. Robinson, Rep., and H. E. Dumer, Rep.; Clerk of the Court, G. B. Pray, Rep.

STATE LEGISLATURE, 1894.

	Senate.	*House.*	*Joint Ballot.*
Republicans	34	79	113
Democrats	16	21	37
Republican majority	18	58	76

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*
1872. Pres.	71,134	131,173	....	....	*60,039 R
1876. Pres.	112,121	171,332	9,400	....	49,731 R
1880. Pres.	105,845	183,904	32,327	....	78,059 R
1884. Pres.	†177,316	197,089	....	1,472	19,773 R
1885. Gov.	†168,525	175,505	302	1,405	6,979 R
1886. Sec. State	†165,697	180,309	....	518	14,712 R
			Lab.		
1887. Gov.	153,526	169,686	14,499	309	16,160 R
1888. Pres.	179,887	211,598	9,105	3,550	31,711 R
1889. Gov.	180,111	173,588	5,579	1,353	6,523 D
			F.A.&L.		
1890. Sec. State	188,240	191,606	8,813	1,646	3,366 R
1891. Gov.	207,589	199,373	12,271	919	8,216 D
			Pop.		
1892. Pres.	196,367	219,795	20,595	6,402	22,965 R
1893. Gov.	174,879	267,089	23,888	10,332	32,210 R
1894. Sec. State	149,980	229,376	34,907	7,457	79,396 R

*Majority. †Democratic and G'back Fusion vote.

KANSAS.

Counties. (106).	Governor, 1894. Overmyer, Dem.	Morrill, Rep.	Lewelling, Pop.	Pickering, Pro.	President, 1892. Weaver, Pop.	Harrison, Rep.
Allen	285	1,550	1,048	70	1,398	1,509
Anderson	303	1,649	1,203	134	1,476	1,638
Atchison	552	2,508	1,811	46	2,718	2,667
Barber	124	519	533	26	1,439	882
Barton	478	1,313	1,067	16	1,816	1,381
Bourbon	561	1,622	1,968	63	2,863	2,802
Brown	288	2,740	1,745	69	2,252	2,562
Butler	289	2,493	2,039	123	2,705	2,648
Chase	295	817	721	22	972	891
Chautauqua	98	1,933	992	15	1,292	1,408
Cherokee	461	2,864	2,982	143	3,751	2,695
Cheyenne	102	426	351	..	486	505
Clark	25	181	183	..	305	226
Clay	184	1,594	1,682	95	2,038	1,666
Cloud	226	1,891	1,849	62	2,268	1,915
Coffee	375	1,779	1,559	66	1,886	1,769
Comanche	58	140	149	9	310	259
Cowley	408	3,044	2,427	161	3,896	3,886
Crawford	582	3,350	3,388	86	4,164	3,064
Decatur	135	593	822	11	983	619
Dickinson	524	2,192	1,833	77	2,647	2,419
Doniphan	281	2,132	762	25	1,185	2,162
Douglas	359	2,997	1,617	200	2,174	3,114
Edwards	66	308	421	15	472	399
Elk	134	1,202	1,150	22	1,369	1,235
Ellis	630	478	397	16	1,069	546
Ellsworth	387	977	627	35	1,097	1,102
Finney	96	432	254	10	338	478
Ford	162	501	413	17	585	649
Franklin	448	2,155	1,868	259	2,431	2,208
Garfield	..	..	..	..	69	102
Geary	157	972	852	48	1,113	863
Gove	31	284	214	7	248	327
Graham	92	373	480	6	546	436
Grant	8	87	68	1	131	151
Gray	67	173	98	3	223	274
Greeley	19	175	81	1	114	241
Greenwood	368	1,701	1,290	31	1,781	1,723
Hamilton	93	187	93	1	186	253
Harper	164	849	920	52	1,986	1,388
Harvey	257	2,018	1,167	88	1,756	2,025
Haskell	24	117	57	3	111	177
Hodgeman	32	287	152	13	223	363
Jackson	273	1,926	1,254	41	1,594	1,826
Jefferson	313	2,080	1,532	65	1,973	2,026
Jewell	201	2,003	2,008	77	2,226	1,961
Johnson	513	2,010	1,249	108	1,932	2,070
Kearney	97	199	27	5	141	319
Kingman	181	981	1,024	52	1,564	1,225
Kiowa	29	271	277	9	376	396
Labette	291	2,817	2,564	83	3,116	2,950
Lane	17	223	177	7	222	284
Leavenworth	1,454	3,591	2,337	62	3,869	3,471
Lincoln	390	792	975	20	1,348	878
Linn	196	1,991	1,776	60	2,063	2,046
Logan	48	309	215	1	339	457
Lyon	294	2,644	2,317	173	2,623	2,591
Marion	277	1,945	1,291	61	1,682	2,210
Marshall	679	2,676	1,888	122	2,937	2,551
McPherson	441	2,210	1,513	72	2,335	2,294
Meade	39	225	166	6	214	261
Miami	788	2,066	1,447	56	2,280	2,243
Mitchell	231	1,418	1,534	39	1,855	1,467
Montgomery	429	2,571	2,064	36	2,514	2,738
Morris	188	1,363	1,117	49	1,323	1,417
Morton	10	67	37	3	76	108
Nemaha	675	2,293	1,451	75	2,194	2,322
Neosho	433	2,017	1,632	29	2,170	2,000
Ness	79	381	459	25	590	495
Norton	136	947	922	44	1,090	1,054
Osage	358	2,640	2,846	172	3,170	2,606
Osborne	164	1,163	1,260	57	1,280	1,163
Ottawa	198	1,342	1,093	54	1,541	1,444
Pawnee	75	548	596	20	722	671
Phillips	198	1,285	1,284	24	1,469	1,352
Pottawatomie	495	2,082	1,442	58	2,101	2,107
Pratt	69	687	735	39	1,170	947

KANSAS—*Continued.*

Counties.	Governor, 1894. Overmyer, Dem.	Morrill Rep.	Lewelling, Pop.	Pickering, Pro.	President, 1892. Weaver, Pop.	Harrison, Rep.
Rawlins	268	514	568	8	756	592
Reno	854	3,218	2,219	100	3,097	3,166
Republic	269	2,037	1,630	97	2,049	2,167
Rice	203	1,600	1,296	125	1,821	1,724
Riley	332	1,588	1,044	69	1,427	1,574
Rooks	99	807	822	43	847	811
Rush	66	508	522	10	616	570
Russell	310	925	468	34	730	1,008
Saline	294	1,731	1,774	34	2,175	1,817
Scott	16	109	144	4	162	142
Sedgwick	798	4,280	3,269	367	5,254	4,768
Seward	25	93	74	5	115	156
Shawnee	437	7,012	3,662	192	4,206	6,757
Sheridan	107	265	291	3	463	325
Sherman	118	368	445	9	748	571
Smith	197	1,382	1,812	45	1,923	1,389
Stafford	81	815	1,033	36	1,232	840
Stanton	36	107	66	1	133	146
Stevens	18	58	100	3	185	95
Sumner	373	2,698	2,351	153	4,068	3,501
Thomas	106	339	427	11	693	490
Trego	48	272	213	12	294	309
Wabaunsee	312	1,393	987	41	1,520	1,356
Wallace	17	272	175	4	295	377
Washington	783	2,160	1,924	61	2,842	2,323
Wichita	39	206	168	1	214	245
Wilson	277	1,111	1,245	53	1,686	1,803
Woodson	147	1,140	903	35	1,032	1,071
Wyandotte	1,123	5,471	2,973	94	5,529	5,891
Total	26,709	148697	118329	5,496	163111	157237
Plurality	..	30,368	..	..	5,874	..
Per cent	8 92	49.69	39.54	1.83	50.51	48.09
Scattering	..	..	..	..	4,530	..
Whole vote	..	299,233	..	..	324,887	..

On the Suffrage amendment to the Constitution in 1894 the vote stood: For, 95,302; against, 130,139.

There was no Democratic electoral ticket voted for in Kansas in 1892, the Democrats voting for the electoral candidates of the Populists for the purpose of taking the State away from the Republicans. All the Populists' electors were chosen.

The scattering vote for President in 1892 was cast for Bidwell, Pro.

The vote for Governor in 1892 was: L. D. Lewelling, Fusion, 163,507; A. W. Smith, Rep., 158,075; J. G. Pickering, Pro., 4,178. Lewelling's plurality, 5,432. The Fusion candidates for other State offices were elected by pluralities varying from 3,820 to 8,644.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.

At Large—J. G. Love, Dem., 26,093; R. W. Blue, Rep., 147,858; W. A. Harris, Pop., 114,459; F. Holsinger, Pro., 4,890. Blue's plurality, 33,399.

Districts.

I. Counties of Atchison, Brown, Doniphan, Jackson, Jefferson, Leavenworth, Nemaha, and Pottawatomie. H. C. Solomon, Dem.-Pop., 15,844; Case Broderick, Rep., 19,202; L. A. Stone, Pro., 385. Broderick's plurality, 3,358.

II. Counties of Allen, Anderson, Bourbon, Douglas, Franklin, Johnson, Linn, Miami, and Wyandotte. H. L. Moore, Dem., 4,780; O. L. Miller, Rep., 22,763; F. A. Willard, Pop., 13,811; H. N. Hopkins, Pro., 883. Miller's plurality, 8,952.

III. Counties of Chautauqua, Cherokee, Cowley, Crawford, Elk, Labette, Montgomery, Neosho, and Wilson. W. F. Sapp, Dem., 2,966; S. S. Kirkpatrick, Rep., 20,831; J. D. Botkin, Pop., 18,505; W. S. Newton, Pro., 16. Kirkpatrick's plurality, 2,126.

IV. Counties of Butler, Chase, Coffey, Greenwood, Lyon, Marion, Morris, Osage, Shawnee, Wabaunsee, and Woodson. Thomas O'Neil, Dem., 2,546; Charles Curtis, Rep., 25,154; S. M. Scott, Pop., 18,790; E. Leanordson, Pro., 698. Curtis' plurality, 6,364.

KANSAS—*Continued.*

V. Counties of Clay, Cloud, Davis, Dickinson, Marshall, Ottawa, Republic, Riley, Saline, and Washington. C. W. Brandenberg, Dem., 2,788; W. A. Calderhead, Rep., 18,426; John Davis, Pop., 15,831; F. M. Durkee, Pro., 524. Calderhead's plurality, 2,595.

VI. Roscoe G. Heard, Dem., 2,934; Abram H. Ellis, Rep., 16,391; Wm. Baker, Pop., 16,585; Benj. Breuler, Pro., 397. Baker's plurality, 194.

VII. Jeremiah Simpson, Pop.-Dem., 25,459; Chester I. Long, Rep., 27,444; E. F. Neal, Pro., 1,004. Long's plurality, 1,985.

PRESENT STATE GOVERNMENT.

Governor, E. N. Morrill; Lieutenant-Governor, J. A. Troutman; Secretary of State, W. C. Edwards; State Auditor, George E. Cole; Treasurer, O. L. Atherton; Attorney-General, E. B. Dawes; Superintendent of Public Instruction, E. Stanley—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, Albert H. Horton, Rep; Associate Justices, S. J. Allen, Pop., and W. A. Johnson, Rep.; Clerk, C. J. Brown, Rep.

STATE LEGISLATURE, 1895.

	Senate.	House.	Joint Ballot.
Democrats	2	1	3
Populists	23	33	56
Republicans	15	91	106
Populist majority	6	..	..
Republican majority	..	57	47

VOTE OF THE STATE SINCE 1872.

	Dem.	Rep.	Gr.	Pro.	Plu.
1872. President	32,970	66,805	....	....	†33,835 R
1874. Governor	35,301	48,594	....	....	†13,293 R
1876. President	37,002	78,322	7,770	....	40,120 R
1878. Governor	37,208	74,020	27,057	....	36,812 R
1880. President	40,789	121,520	19,710	....	61,731 R
1882. Governor	83,237	75,158	20,989	....	8,079 D
1884. President	80,132	154,406	16,341	4,054	61,274 R
1886. Governor	115,697	149,615	....	8,094	33,918 R
1888. President	102,745	182,904	U. L. 37,788 V. A. 6,779		80,159 R
1890. Governor	71,357	115,025	106,979 Pop.	1,930	8,063 R
1892. President	....	157,277	163,111	4,539	5,874 P
1894. Governor	26,709	148,697	118,329	5,496	30,368 R

† Majority.

KENTUCKY.

Counties. (119.)	President, 1892. Cleveland, Dem.*	Harrison, Rep.	Bidwell, Pro.	Weaver, Pop.	President, 1888. Cleveland, Dem.	Harrison, Rep.
Adair	1,024	1,119	21	208	1,128	1,283
Allen	1,116	989	25	257	1,527	1,326
Anderson	1,142	749	58	20	1,225	742
Ballard	910	277	13	221	961	321
Barren	2,081	1,369	53	524	2,749	1,791
Bath	1,443	1,148	34	51	1,545	1,362
Bell	693	1,019	15	20	979	928
Boone	2,069	545	32	10	2,118	635
Bourbon	2,216	1,657	79	15	1,960	2,052
Boyd	1,537	1,526	36	25	1,302	1,531
Coyle	1,249	1,144	52	48	1,399	1,367
Bracken	1,472	996	62	111	1,702	1,066
Breathitt	977	566	5	6	636	505
Breckinridge	1,497	1,167	32	576	1,836	1,769
Bullitt	862	398	16	143	996	429
Butler	715	1,327	43	330	973	1,637
Caldwell	960	1,126	58	281	1,088	1,080
Calloway	1,583	979	33	439	995	940
Campbell	4,302	3,959	97	112	4,160	4,141
Carlisle	811	223	36	348	848	271
Carroll	1,574	542	73	3	1,532	633
Carter	983	1,319	27	61	1,373	1,773
Casey	1,039	1,223	77	20	1,125	1,204
Christian	2,324	2,868	106	510	2,247	3,481
Clark	1,958	1,599	37	33	1,835	1,467

KENTUCKY—*Continued.*

Counties.	President, 1892.				President, 1888.	
	Cleveland, Dem.	Harrison, Rep.	Bidwell, Pro.	Weaver, Pop.	Cleveland, Dem.	Harrison, Rep.
Clay	401	860	17	60	652	1,390
Clinton	260	589	7	83	409	903
Crittenden	1,118	1,312	49	145	1,175	1,357
Cumberland	584	880	19	8	677	1,016
Daviess	3,431	1,638	73	1,602	3,818	2,238
Edmonson	491	618	19	119	762	764
Elliott	1,079	453	2	36	1,090	426
Estill	690	752	16	177	835	917
Fayette	3,753	2,431	251	101	3,435	3,301
Fleming	1,787	1,567	98	92	1,813	1,711
Floyd	1,141	634	14	42	1,122	690
Franklin	2,186	1,231	85	163	2,334	1,429
Fulton	1,157	383	33	74	933	333
Gallatin	737	237	20	5	821	313
Garrard	1,126	1,155	47	10	1,124	1,220
Grant	1,591	1,034	66	76	1,604	1,126
Graves	2,563	1,028	56	832	2,432	1,182
Grayson	1,251	1,173	27	701	1,461	1,513
Green	585	739	15	535	1,047	1,181
Greenup	1,109	1,143	22	16	1,236	1,360
Hancock	2,186	1,231	85	163	2,334	1,429
Hardin	1,909	1,075	41	490	2,175	1,421
Harlan	231	674	11	34	211	837
Harrison	2,172	1,273	208	11	2,133	1,327
Hart	1,414	1,034	40	509	1,635	1,506
Henderson	2,278	1,746	86	971	3,043	2,413
Henry	1,793	1,019	106	160	1,964	1,184
Hickman	1,155	460	50	227	1,053	983
Hopkins	2,014	1,726	85	555	1,882	1,569
Jackson	188	868	7	8	231	1,019
Jefferson	20,915	13,454	551	358	17,535	12,863
Jessamine	1,042	922	177	15	1,310	1,110
Johnson	785	1,340	25	72	854	1,357
Kenton	5,686	3,494	210	155	5,879	3,994
Knott	566	236	1	..	468	164
Knox	668	1,305	18	87	646	1,424
Larue	797	568	47	285	1,002	724
Laurel	832	1,080	32	73	975	1,384
Lawrence	1,724	1,445	20	33	1,655	1,717
Lee	507	365	3	12	453	514
Leslie	76	528	1	1	66	660
Letcher	274	513	1	2	281	616
Lewis	1,044	1,531	43	251	1,379	1,830
Lincoln	1,473	1,175	195	42	1,612	1,322
Livingston	928	550	17	175	997	514
Logan	2,191	1,763	41	592	3,010	2,248
Lyon	737	499	30	131	640	573
Madison	2,565	2,312	118	30	2,406	2,343
Magoffin	660	844	10	73	930	883
Marion	1,451	954	30	108	1,599	1,008
Marshall	1,081	360	23	537	998	364
Martin	229	475	6	7	218	525
Mason	2,686	2,001	65	46	2,778	2,265
McCracken	1,735	1,125	100	366	1,812	1,535
McLean	869	534	36	407	972	742
Meade	1,171	416	16	189	1,348	593
Menifee	475	258	13	62	569	229
Mercer	1,562	1,185	139	76	1,711	1,361
Metcalfe	495	256	11	323	896	393
Monroe	631	1,125	11	256	837	1,311
Montgomery	1,507	1,041	50	18	1,531	1,202
Morgan	1,125	620	5	279	1,342	683
Muhlenberg	1,421	1,688	37	243	1,768	1,817
Nelson	1,858	1,025	24	151	1,876	1,102
Nicholas	1,312	808	225	45	1,475	933
Ohio	1,664	1,581	44	973	2,066	2,100
Oldham	783	365	40	62	826	460
Owen	2,579	748	184	177	2,922	894
Owsley	229	660	1	19	248	698
Pendleton	1,419	1,014	79	658	1,915	1,417
Perry	346	560	2	8	296	699
Pike	1,534	1,233	21	7	1,249	1,260
Powell	580	446	6	30	441	403
Pulaski	1,753	2,457	130	239	1,752	2,924
Robertson	557	438	35	17	657	346
Rockcastle	634	966	54	6	777	1,050
Rowan	532	564	15	31	384	412
Russell	616	765	9	52	697	804
Scott	1,999	1,201	172	9	2,037	1,531

KENTUCKY—*Continued.*

Counties.	President, 1892.				President, 1888.	
	Cleveland, Dem.	Harrison, Rep.	Bidwell, Pro.	Weaver, Pop.	Cleveland, Dem.	Harrison, Rep.
Shelby	2,122	1,169	40	142	2,219	1,436
Simpson	1,166	725	47	171	1,625	859
Spencer	848	316	20	58	998	399
Taylor	653	630	26	326	1,059	792
Todd	1,588	1,406	59	134	1,622	1,555
Trigg	1,088	814	24	396	928	978
Trimble	1,149	264	42	18	1,195	247
Union	2,275	777	28	318	2,244	955
Warren	2,867	2,053	135	252	3,587	2,590
Washington	1,193	1,035	25	238	1,328	1,365
Wayne	931	986	20	105	1,108	1,107
Webster	1,278	839	24	824	1,626	1,054
Whitley	619	1,734	37	27	681	2,262
Wolfe	658	386	20	82	805	444
Woodford	1,389	1,097	67	30	1,387	1,217
Total	175461	135441	6,442	23,500	183800	155134
Plurality	40,020	..	..	..	28,666	..
Per cent	51.48	39.44	1.89	6.89	53.31	45.00
Scattering	..	..	..	..	5,847	
Whole vote	..	340,844			344,781	

The scattering vote for President in 1888 was 622 for Streeter, Union Labor, and 5,225 for Fisk, Prohibitionist.

A vote was taken in 1891 on the adoption of the new constitution, with the following result: For, 213,980; against, 74,446.

For Governor, 1891, Brown, Dem., 144,168; Wood, Rep., 116,087; Harris, Pro., 3,293; Erwin, Pop., 25,631. Brown's plurality, 28,081.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.

Districts.

I. Counties of Ballard, Caldwell, Calloway, Carlisle, Crittenden, Fulton, Graves, Hickman, Livingston, Lyon, Marshall, McCracken, and Trigg. J. K. Hendrick, Dem., 13,912; B. C. Keys, Pop., 10,794; W. J. Chitwood, Rep., 2,701; J. Harris, Pro., 510. Heudrick's plurality, 3,118.

II. Counties of Christian, Daviess, Hancock, Henderson, Hopkins, McLean, Union, and Webster. J. D. Clardy, Dem., 13,363; E. G. Sebree, Rep., 10,481; H. F. Turner, Pop., 4,385; J. M. Holmes, Pro., 458. Clardy's plurality, 2,882.

III. Counties of Allen, Barren, Butler, Cumberland, Edmondson, Logan, Monroe, Muhlenberg, Simpson, Todd, and Warren. C. U. McElroy, Dem., 15,644; W. G. Hunter, Rep., 16,545; Larkins, Pop., 1,113. Hunter's plurality, 901.

IV. Counties of Breckinridge, Bullitt, Grayson, Greene, Hardin, Hart, Larue, Marion, Meade, Nelson, Ohio, Taylor, and Washington. A. B. Montgomery, Dem., 15,636; J. W. Lewis, Rep., 16,826; B. C. Simpson, 544. Lewis' plurality, 1,190.

V. County of Jefferson. R. J. McDermott, Dem., 16,462; Walter Evans, Rep., 20,592; F. Reckenwald, Pop., 190; Prohibition, 53. Evans' plurality, 4,130.

VI. Counties of Boone, Campbell, Carroll, Gallatin, Grant, Kenton, Pendleton, and Trimble. A. S. Berry, Dem., 14,008; T. B. Matthews, Rep., 11,968; F. Sanford, Pop., 924. Berry's plurality, 2,040.

VII. Counties of Bourbon, Fayette, Franklin, Henry, Oldham, Owen, Scott, and Woodford. W. C. Owens, Dem., 13,677; G. Denny, Jr., Rep., 13,576; James B. Finnell, Pro., 554; L. S. Johnston, Pop., 262. Owens' plurality, 101.

VIII. Counties of Anderson, Boyle, Garrard, Jessamine, Lincoln, Madison, Mercer, Rockcastle, Shelby, Spencer, and Jackson. Jas. B. McCreary, Dem., 13,505; Philip Thomas, Rep., 12,155; Oswald Thomas, Pop., 322; T. B. Demaree, Pro., 759. McCreary's plurality, 1,350.

KENTUCKY—*Continued.*

IX. Counties of Bracken, Bath, Boyd, Carter, Fleming, Greenup, Harrison, Lewis, Lawrence, Mason, Nicholas, Robertson, and Rowan. Rolla K. Hart, Dem., 18,296; Samuel J. Pugh, Rep., 19,058; John G. Blair, Pop., 487; R. B. Neal, Pro., 62. Pugh's plurality, 662.

X. Counties of Breathitt, Clark, Elliott, Estill, Floyd, Johnson, Knott, Lee, Martin, Magoffin, Montgomery, Morgan, Menefee, Pike, Powell, and Wolfe. J. N. Kendall, Dem., 14,845; N. T. Hopkins, Rep., 14,592. Kendall's plurality, 253.

XI. Counties of Adair, Bell, Casey, Clay, Clinton, Harlan, Knox, Letcher, Leslie, Laurel, Metcalfe, Owsley, Perry, Pulaski, Russell, Wayne, and Whitley. Geo. E. Stone, Dem., 10,932; David G. Colson, Rep., 14,628; Silas Adams, Ind. Rep., 4,975. Colson's plurality, 3,696.

PRESENT STATE GOVERNMENT.

Governor, John Young Brown; Lieutenant-Governor, M. C. Alford; Secretary of State, John W. Headley; Treasurer, H. S. Hale; Auditor, L. C. Norman; Superintendent of Public Instruction, E. P. Thompson; Adjutant-General, A. J. Gross; Commissioner of Agriculture, Nicholas McDowell; Attorney-General, W. J. Hendrick—all Democrats.

JUDICIARY.

Court of Appeals: Chief Justice, Wm. S. Pryor; Associate Justices, Joseph H. Lewis, Jas. A. Hazelrigg, John R. Grace, Thos. H. Paynter, Sterling B. Toney, B. L. D. Guffy—all Democrats except Guffy. Clerk of the Court, Abram Addams, Dem.

STATE LEGISLATURE, 1895.

	Senate.	*House.*	*Joint Ballot.*
Democrats	27	73	100
Republicans	11	22	33
Populists	..	5	5
Democratic majority	16	46	62

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Pln.*	
1872. President	100,212	88,816	....	....	*11,396	D
1876. President	159,690	97 156	1,944	....	62,634	D
1879. Governor	125,799	81,882	18 954	....	43,917	D
1880. President	147,999	104,550	11,498	....	43,449	D
1884. President	152,961	118,763	1,693	3,139	34,198	D
1885. Treasurer	106,214	38,617	....	....	*67,617	D
			Lab.			
1887. Governor	144,619	127,604	4,487	8,390	17,015	D
1888. President	183,800	155,184	622	5,225	28,666	D
1889. Treasurer	147,982	114,649	....	3,351	33,333	D
1890. Clerk App	161,712	107,005	....	4,340	54,707	D
1891. Governor	144,168	116,087	25,631	3,293	28,081	D
			Pop.			
1892. President	175,461	135,441	23,500	6,442	40,020	D

* Majority.

LOUISIANA.

Parishes. (99.)	President, 1892.		Governor, 1892.		President, 1888.	
	Cleveland, Dem.	Fusion Rep. and Pop.*	Foster, A. L. Dem.†	Mc. Enery, Reg. Dem.	Cleveland, Dem.	Harrison, Rep.
Acadia	258	114	1,699	221	607	4
Ascension	2,090	210	2,623	651	1,965	890
Assumption	1,276	733	989	927	2,239	1,045
Avoyelles	1,696	125	2,209	913	1,507	607
Baton R., E.	1,072	640	1,514	1,036	1,270	1,835
Baton R., W.	1,487	237	376	307	573	429
Bienville	1,620	443	1,121	155	988	1
Bossier	2,914	..	3,704	217	2,155	172
Caddo	2,552	235	2,405	665	2,541	125
Calcasieu	1,089	664	1,456	1,052	1,420	273
Caldwell	670	234	320	405	882	22
Cameron	180	5	272	90	203	12
Carroll, East	1,287	35	91	210	1,996	374
Carroll, West	408	1	333	186	563	..
Catahoula	1,081	439	428	410	733	328
Claiborne	1,444	167	2,040	393	1,653	16
Concordia	3,593	..	1,251	346	2,477	466
De Soto	1,598	293	1,093	470	1,020	2
Feliciana, E.	1,355	96	1,955	386	826	7
Feliciana, W.	1,593	..	1,090	1,179	1,795	46
Franklin	796	26	662	360	566	26
Grant	206	519	306	52	584	95
Iberia	576	13	897	1,023	1,594	9
Iberville	1,609	660	1,517	1,025	1,116	2,071
Jackson	396	306	654	126	519	..
Jefferson	1,275	235	1,211	800	594	1,059
Lafayette	664	..	1,069	569	1,373	32
Lafourche	2,922	200	1,000	1,804	2,335	732
Lincoln	695	1,075	1,538	152	842	..
Livingston	333	225	553	355	377	77
Madison	3,433	17	3,030	34	2,522	166
Morehouse	1,176	82	1,062	301	1,286	4
Natchitoches	1,140	516	1,076	602	1,599	238
Orleans	19,234	6,194	11,636	18,607	15,478	7,713
Ouachita	2,501	241	1,553	1,247	2,702	4
Plaquemines	927	1,138	1,068	466	703	1,372
P'te Coupée	893	323	671	726	878	791
Rapides	3,446	467	2,949	329	3,397	402
Red River	927	320	663	165	1,478	73
Richland	882	23	961	378	1,090	..
Sabine	809	764	950	109	642	..
St. Bernard	449	193	126	564	561	350
St. Charles	945	704	76	234	105	1,284
St. Helena	306	77	571	122	393	77
St. James	575	668	766	539	543	1,831
St. John Bapt.	503	1,118	320	586	399	1,094
St. Landry	1,136	920	3,391	650	1,631	574
St. Martin	491	13	965	359	1,009	4
St. Mary	1,311	284	3,134	391	1,781	1,445
St. Tammany	501	239	619	479	374	294
Tangipahoa	786	132	807	370	902	391
Tensas	2,351	212	307	190	1,787	383
Terrebonne	1,210	579	590	1,126	1,484	1,074
Union	1,216	637	2,157	276	2,033	..
Vermilion	316	222	1,013	854	977	160
Vernon	361	342	202	248	588	..
Washington	399	143	656	78	417	79
Webster	1,441	286	1,217	69	1,310	42
Winn	211	787	136	111	553	16
Total	87,922	26,563	79,270	46,739	85,032	30,484
Majority	61,359	..	..	..	54,548	..
Plurality	..	..	32,531	..	..	..
Per cent	76.79	23.21	45 38	26.76	73.40	26.34
Scattering	..	..	‡48,637		229	
Whole vote	114,485		174,646		115,744	

* The Fusion ticket contained 5 Harrison and 3 Weaver electors. The Populists ran 1,231 ahead of the Republicans, the highest Harrison elector receiving 25,332 votes. † Anti-Lottery Democrat. ‡ Of this, Leonard, Reg. Rep., received 28,834 votes; Breaux, Custom House Rep., 11,301, and Tannehill, Pop., 8,502.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.

District.

I. Parishes of Plaquemines and St. Bernard, and part of the city of New Orleans. Adolph Meyer, Dem., 13,405; H. P. Kernochan, Rep., 6,876. Meyer's majority, 6,729.

II. Parishes of Jefferson, St. Charles, St. John Baptist, and St. James, and part of the city of New Orleans. Charles F. Buck, Dem., 14,864; H. D. Coleman, Rep., 7,211. Buck's majority, 7,653.

III. Parishes of Ascension, Assumption, Calcasieu, Cameron, Iberia, Iberville, Lafayette, Lafourche, St. Martin, St. Mary, Terrebonne, and Vermilion. Andrew H. Price, Dem., 14,388; Taylor Beattie, Rep., 8,620; Lightner, Pop., 504. Price's plurality, 5,768.

LOUISIANA—*Continued.*

IV. Parishes of Bienville, Bossier, Caddo, De Soto, Grant, Natchitoches, Rapides, Red River, Sabine, Vernon, Webster, and Winn. H. W. Ogden, Dem., 12,257; Bailey, Pop., 5,982. Ogden's majority, 6,325.

V. Parishes of Caldwell, East Carroll, West Carroll, Catahoula, Claiborne, Concordia, Franklin, Jackson, Lincoln, Madison, Morehouse, Ouachita, Richland, Tensas, and Union. Charles J. Boatner, Dem., 15,520; Benoit, Pop., 5,994. Boatner's majority, 9,526.

VI. Parishes of Avoyelles, Baton Rouge, East; Baton Rouge, West; Feliciana, East; Feliciana, West; Livingston, Pointe Coupée, St. Helena, St. Landry, St. Tammany, Tangipahoa, and Washington. S. M. Robertson, Dem., 8,196; Wilson, Pop., 2,115. Robertson's majority, 6,081.

PRESENT STATE GOVERNMENT.

Governor, Murphy J. Foster; Lieutenant-Governor, H. R. Lott (acting); Secretary of State, T. S. Adams; Treasurer, John Pickett; Auditor, W. W. Heard; Attorney-General, T. F. Bell; Superintendent of Education, A. D. Lafargue; Attorney-General, M. J. Cunningham—all Democrats.

JUDICIARY.

Supreme Court: Chief Justice, F. T. Nicholls; Associate Justices, Sam. D. McEnery, Lynn B. Watkins, Jos. A. Breaux, Henry C. Miller; Clerk, T. McC. Hyman—all Democrats.

STATE LEGISLATURE, 1895.

	Senate.	*House.*	*Joint Ballot.*
Democrats	37	96	133
Republicans	..	2	2
Democratic majority	37	94	131

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Maj.*
1872. President	66,467	59,975	6,492 D
1872. President	*57,029	71,634	14,605 R
1876. President	83,723	77,174	6,549 D
1876. President	*70,508	75,315	4,807 R
1880. President	65,067	38,628	26,439 D
1884. President	62,529	46,347	16,182 D
1888. Governor	137,257	51,471	85,786 D
1888. President	85,032	30,484	54,548 D
	Rep.	*F. A.*	*Plu.*
1892. Governor	†126,009	‡40,135 *Fusion.*	8,502 85,874 D
1892. President	87,922	26,563	61,359 D

* Count of the Rep. Returning Board. † Combined Dem. vote. ‡ Combined Rep. vote.

MAINE.

Counties. (16.)	Governor, 1894.		President, 1892.		
	Johnson, Dem.	Cl'ves, Rep.	Hersey, Pro.	Bateman, Pop.	Cleveland, Dem.	Harrison, Rep.
Androscoggin	2,405	4,696	132	561	3,452	4,326
Aroostook	1,937	4,245	528	31	1,917	2,893
Cumberland	5,540	10,046	433	178	8,050	9,165
Franklin	989	2,221	61	72	1,456	1,964
Hancock	1,283	3,415	79	483	2,654	3,330
Kennebec	2,201	6,600	240	460	4,094	6,165
Knox	1,843	3,068	72	811	2,136	2,321
Lincoln	986	2,320	82	192	1,585	2,018
Oxford	1,457	3,583	120	157	2,491	3,520
Penobscot	2,569	7,246	288	892	4,516	6,571
Piscataquis	628	1,983	74	168	1,349	1,909
Sagadahoc	573	2,076	94	111	1,378	2,265
Somerset	1,413	4,096	117	516	2,872	3,777
Waldo	1,788	2,955	85	521	2,151	2,503
Washington	2,038	3,873	142	294	2,906	3,817
York	3,351	7,076	183	144	5,237	6,387
Total	30,621	69,599	2,730	5,321	48,044	62,923
Plurality	..	38,978	..	..	..	14,979
Per cent	28.28	64.28	2.53	4.91	41.26	54.05
Scattering	..	..	..	..	5,447	..
Whole vote	..	108,271	..	..	116,414	..

Of the scattering vote for President in 1892, Bidwell, Pro., had 3,062, and Weaver, Pop., 2,381.

MAINE—*Continued.*

The vote for Governor, September 12, 1892, was: Charles F. Johnson, Dem., 55,078; Henry B. Cleaves, Rep., 67,609; Timothy B. Hussey, Pro., 3,732; Arthur C. Bateman, Pop., 3,005. Cleaves' plurality, 12,531.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.

District.

I. Counties of Cumberland and York. J. W. Deering, Dem., 8,901; T. B. Reed, Rep., 17,086; L. Seely, Pro., 587; J. E. Campion, Pop., 311. Reed's plurality, 8,184.

II. Counties of Androscoggin, Franklin, Knox, Lincoln, Oxford, and Sagadahoc. D. J. McGillicuddy, Dem., 8,065; Nelson Dingley, Jr., Rep., 18,108; E. R. Ogier, Pro., 544; E. Y. Turner, Pop., 1,691. Dingley's plurality, 10,043.

III. Counties of Hancock, Kennebec, Somerset, and Waldo. M. R. Leighton, Dem., 5,669; Seth L. Milliken, Rep., 16,896; W. S. Thompson, Pro., 543; G. C. Sheldon, Pop., 1,990. Milliken's plurality, 11,227.

IV. Counties of Aroostook, Penobscot, Piscataquis, and Washington. A. L. Simpson, Dem., 6,870; C. A. Boutelle, Rep., 17,398; C. W. Johnston, Pro., 970; O. P. Chapman, Pop., 1,311. Boutelle's plurality, 10,528.

PRESENT STATE GOVERNMENT.

Governor, H. B. Cleaves; Secretary of State, N. Fessenden; Treasurer, F. M. Simpson; Attorney-General, F. A. Powers—all Republicans.

JUDICIARY.

Supreme Judicial Court: Chief Justice, John A. Peters; Associate Justices, Charles W. Walton, Andrew P. Wiswell, Lucilius A. Emery, Enoch Foster, W. P. Whitehouse, Thomas H. Haskell, and Sewall C. Strout—all Republicans except Strout. Clerk of the Court at Augusta, W. S. Choate, Rep.

STATE LEGISLATURE, 1895.

	Senate.	*House.*	*Joint Ballot.*
Republicans	31	146	177
Democrats	..	5	5
Republican majority	31	141	172

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*
1872. President	29,087	61,422	....	....	*32,335 R
1876. President	49,823	66,300	663	....	16,477 R
	Fusion.				
1880. Governor	73,786	73,597	....	418	189 F
	Dem.				
1880. President	65,171	74,039	4,408	235	8,868 R
1882. Governor	63,852	72,724	1,302	395	8,872 R
1884. Governor	58,070	77,779	3,147	1,157	19,709 R
1884. President	51,856	71,716	3,994	2,160	20,050 R
1886. Governor	56,242	68,893	....	3,873	12,651 R
			Lab.		
1888. President	50,481	73,734	1,344	2,691	23,253 R
1890. Governor	45,231	64,214	1,298	2,981	18,883 R
			Pop.		
1892. President	48,044	62,923	2,381	3,062	14,979 R
1894. Governor	30,621	69,599	5,321	2,770	38,978 R

* Majority.

MARYLAND.

Counties. (24.)	Comptroller, 1893.			President, 1892.		
	Smith, Dem.	Perkins, Rep.	Bruce, Pro.	Cleveland, Dem.	Harrison, Rep.	Bidwell, Pro.
Allegany	3,369	4,214	282	3,638	4,415	170
Anne Arund'l	3,372	2,295	153	3,398	2,800	113
Baltimore C'y	40,753	30,229	2,252	51,098	36,492	1,651
Baltimore Co.	4,970	2,887	562	7,235	5,165	473
Calvert	902	1,117	97	942	1,153	66
Caroline	1,682	1,166	145	1,453	1,344	114
Carroll	3,418	2,913	288	3,721	3,328	218
Cecil	2,709	2,406	158	2,898	2,310	216
Charles	1,341	1,301	27	1,051	1,270	14
Dorchester	2,691	2,264	195	2,015	2,365	166

MARYLAND—*Continued.*

Counties.	Comptroller, 1893. Smith, Dem.	Perkins, Rep.	Bruce, Pro.	President, 1892. Cleveland, Dem.	Harrison, Rep.	Bidwell, Pro.
Frederick	5,161	5,315	377	5,643	5,502	280
Garrett	1,244	1,583	59	1,323	1,556	78
Harford	2,822	2,381	260	3,309	2,449	254
Howard	1,618	1,186	103	1 920	1,410	75
Kent	1,878	990	329	2,009	1,886	92
Montgomery .	2,826	2,441	152	3,383	2,584	181
Pr'ce George's	2,509	2,239	23	2,655	2,423	23
Queen Anne's	2,107	1,398	224	2,281	1,579	163
St. Mary's....	1,402	1,896	23	1,482	1,693	43
Somerset.....	1,728	1,854	556	1,638	1,819	487
Talbot.....	2,282	1,768	210	1,974	2,137	177
Washington ..	4,242	4,357	305	4,667	4,373	210
Wicomico	2,051	1,196	367	2,317	1,427	228
Worcester	1,749	878	469	1,826	1,247	386
Total	98,806	79,954	7,586	113866	92,736	5,877
Plurality	18,852	..	..	21,130	..	.
Whole vote.		186,346			213,275	

VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.

District.

I. Counties of Caroline, Dorchester, Kent, Queen Anne's, Somerset, Talbot, Wicomico, and Worcester. Joshua W. Miles, Dem., 13,953; Abraham L. Dryden, Rep., 12,914; Bennett P. Miles, Pro., 2,728; B. S. Morris, Pop., 394. Miles' plurality, 1,039.

II. Baltimore City (20th to 22d Wards inclusive, and 9th Precinct of 11th Ward , counties of Baltimore (2d to 12th Districts inclusive), Carroll, Cecil, and Harford. J. F. C. Talbott, Dem., 19,100; William B. Baker, Rep., 19,291; John N. Parker, Pro., 1,816. Baker's plurality, 191.

III. Baltimore City (1st to 7th inclusive, 15th and 16th Wards). Harry W. Rusk, Dem. 16,228; William S. Booze, Rep., 15,709; W. J. H. Cluck, Pro., 670. Rusk's plurality, 519.

IV. Baltimore City (8th to 14th inclusive, 18th and 19th Wards). John K. Cowan, Dem., 17,184; Robert H. Smith, Rep.,16,178; T. M. Prentiss, Pro., 671. Cowan's plurality, 1,006.

V. Baltimore City (17th Ward), counties of Baltimore (1st and 13th Districts), Anne Arundel, Calvert, Charles, Howard, Prince George's, and St. Mary's. John G. Rogers, Dem., 13,421; Charles E. Coffin, Rep., 15,523; William H. Silk, Pro., 483; E. M. Burchard, Pop., 355. Coffin's plurality, 2,102.

VI. Counties of Allegany, Frederick, Garrett, Montgomery, and Washington. Ferdinand Williams, Dem., 16,742; George L. Wellington, Rep., 19,709; George W. Kiracofe, Pop., 307. Wellington's plurality, 2,967.

PRESENT STATE GOVERNMENT.

Governor, Frank Brown; Secretary of State, Edwin Gott; Comptroller, Marion D. Smith; Treasurer, Spencer C. Jones; Adjutant-General, H. Kyd Douglas; Attorney-General, John P. Poe —all Democrats.

JUDICIARY.

Court of Appeals: Chief Judge, John M. Robinson; Associate Judges, David Fowler, A. Hunter Boyd, James McSherry, Henry Page, Charles B. Roberts, John P. Briscoe, and W. Shepard Bryan; Clerk, J. Frank Ford—all Democrats.

STATE LEGISLATURE, 1895.

	Senate.	*House. Joint Ballot.*
Democrats	21	68 89
Republicans.....	5	23 28
Democratic majority	16	45 61

MARYLAND—*Continued.*

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Maj.*
1872. President..	67,506	66,442	.....	.....	1,064 D
1876. President..	91,780	71,981	.....	.....	19,799 D
1880. President..	93,706	78,515	818	.....	*15,191 D
1884. President.	96,866	82,748	578	2,827	*11,118 D
1887. Governor..	99,038	86,622	.....	4,416	*12,416 D
1888. President.	106,168	99,486	.....	4,767	*6,182 D
1889. Comptrol.	103,900	96,527	.....	3,741	*7,393 D
1891. Governor.	105,539	78,388	.....	5,120	*30,151 D
			Pop.		
1892. President.	113,866	92,736	796	5,877	21,130 D
1893. Comptrol.	98,806	79,954	.....	7,586	18,852 D

* Plurality.

MASSACHUSETTS.

Counties, (14.)	Governor, 1894. Russell, Dem.	Greenhalge, Rep.	Cary, Pop.	Richardson Pro.	President, 1892. Cleveland, Dem.	Harrison, Rep.
Barnstable...	693	3,215	58	136	1,373	3,688
Berkshire.....	4,737	6,759	303	441	6,697	7,336
Bristol	7,638	14,398	314	758	10,825	15,732
Dukes	112	527	12	48	238	588
Essex	14,564	25,969	2,689	1,818	21,975	29,098
Franklin.....	1,871	4,032	208	278	2,886	4,510
Hampden	8,030	10,539	540	1,007	11,228	11,373
Hampshire	2,687	4,552	186	288	3,678	4,887
Middlesex	24,856	40,016	1,327	1,788	34,769	40,375
Nantucket ...	136	367	21	7	220	440
Norfolk	6,314	11,463	601	427	10,327	11,862
Plymouth	3,813	8,956	723	532	7,296	10,501
Suffolk	34,892	33,804	1,345	1,143	44,504	35,304
Worcester	13,597	24,710	710	1,284	20,797	27,130
Total	123930	189307	9,037	9,965	176813	202814
Plurality.....	..	65,377	..	..	..	26,001
Per cent.....	36.96	56.46	2.69	2.97	45.21	51.86
Scattering		3,115			11,401	
Whole vote.		335,354			391,028	

Of the scattering vote for Governor in 1894 Taylor, Soc. L., had 3,104.

Of the scattering in 1892, 7,559 were for Bidwell, Pro.; 3,210 for Weaver, Pop., and 649 for Wing, Soc. L.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.

District.

I. Counties of Berkshire, Franklin (part), Hampden (part), and Hampshire (part). Addison L. Green, Dem., 9,861; Ashley B. Wright, Rep., 14,018; A. R. Lee, Pro., 839; Jonathan Johnson, Pop., 585. Wright's plurality, 4,057.

II. Counties of Franklin (part), Hampden (part), Hampshire (part), and Worcester (part). Edward A. Hall, Dem., 7,924; Frederick H. Gillett, Rep., 15,480; G. M. Stearns, Pop., 1,050; H. Lawrence, Pro., 746. Gillett's plurality, 7,556.

III. Counties of Middlesex (part) and Worcester (part). Charles Haggerty, Dem., 8,251; Joseph H. Walker, Rep., 13,788; H. S. Brown, Pop., 592; G. F. Wright, Pro., 568. Walker's plurality, 5,537.

IV. Counties of Middlesex (part), Norfolk (part), and Worcester (part). John J. Desmond, Dem., 8,482; Lewis D. Apsley, Rep., 16,992; B. Sparhawk, Pop., 774. Apsley's plurality, 8,560.

V. Counties of Essex (part) and Middlesex (part). George W. Fifield, Dem., 12,341; William S. Knox, Rep., 14,373; H. W. K. Eastman, Pop., 763; W. F. Taylor, Pro., 816. Knox's plurality, 2,031.

VI. County of Essex (part). Henry B. Little, Dem., 5,474; William Cogswell, Rep., 16,206; J. K. Harris, Pop., 1,772. Cogswell's plurality, 10,459.

MASSACHUSETTS—*Continued.*

VII. Counties of Essex (part), Middlesex (part), and Suffolk (part). Samuel K. Hamilton, Dem., 9,601; William E. Barrett, Rep., 16,483; W. L. Ramsdell, Pop., 1,310; G. W. Buttrick, Pro., 811; G. B. Feare, S. L., 310. Barrett's plurality, 6,852.

VIII. Counties of Middlesex (part) and Suffolk (part). Charles A. Conant, Dem., 8,747; Samuel K. McCall, Rep., 15,188; L. B. Porter, Pop., 756 McCall's plurality, 6,441.

IX. County of Suffolk (part). John F. Fitzgerald, Dem., 11,459; Jesse M. Gove, Rep., 9,545; P. F. O'Neil, S. L., 511. Fitzgerald's plurality, 1,914.

X. Counties of Suffolk (part) and Norfolk (part). William S. McNary, Dem., 7,113; Michael J. McEttrick, Dem., Citizen, 8,868; Harrison H. Atwood, Rep., 9,833; F. W. Peabody, Ind. Rep., 1,187; M. D. Fitzgerald, S. L., 327. Atwood's plurality, 965.

XI. Counties of Bristol, Middlesex, Norfolk, Suffolk, and Worcester (parts of each). Bentley Wirt Warren, Dem., 9,456; William F. Draper, Rep., 16,995; J. F. Dowd, Pop., 916. Draper's plurality, 7,449.

XII. Counties of Bristol, Norfolk, and Plymouth (parts of each). William H. Jordan, Dem., 6,359; Elijah A. Morse, Rep., 15,865; E. G. Brown, Pop., 2,065. Morse's plurality, 9,506.

XIII. Counties of Barnstable, Bristol, Dukes, Nantucket, and Plymouth (parts of each). Robert Howard, Dem., 8,548; John Simpkins, Rep., 13,497; scattering, 29. Simpkins' plurality, 4,949.

PRESENT STATE GOVERNMENT.

Governor, Frederick T. Greenhalge; Lieutenant-Governor, Roger Wolcott; Secretary, William M. Olin; Treasurer, Henry M. Phillips; Auditor, John W. Kimball; Attorney-General, Hosea M. Knowlton; Adjutant-General, Samuel Dalton—all Republicans.

JUDICIARY.

Supreme Judicial Court for the Commonwealth: Chief Justice, Walbridge A. Field; Justices, Charles Allen, Oliver Wendell Holmes, Jr., Marcus P. Knowlton, James M. Morton, John Lathrop, and James M. Barker; Clerk of the Court, Henry A. Clapp.

STATE LEGISLATURE, 1895.

	Senate.	*House.*	*Joint Ballot*
Republicans	36	191	227
Democrats	4	44	48
Pro.-Rep	..	2	2
Rep.-Dem	..	1	1
Dem.-Rep.	..	1	1
Labor Dem	..	1	1
Republican majority. 32		142	174

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*
1872. President.	59,195	133,495	....	....	*74,300 R
1876. President.	108,777	150,063	....	34	*41,286 R
1880. President.	111,960	165,205	4,548	682	53,245 R
1881. Governor..	54,586	96,809	4,889	1,640	42,023 R
1882. Governor..	133,946	119,997	....	2,137	13,949 D
1883. Governor..	150,228	160,092	....	1,881	9,864 R
1884. Governor..	111,829	159,345	24,363	8,542	47,516 R
1884. President	122,352	146,724	24,382	9,023	24,372 R
1885. Governor..	90,346	112,243	2,227	4,714	21,897 R
1886. Governor..	112,883	122,346	....	8,251	9,463 R
			Lab.		
1887. Governor..	118,394	136,000	595	10,945	17,606 R
1888. President.	151,855	183,892	....	8,701	32,037 R
1889. Governor..	120,582	127,357	....	15,108	6,775 R
1890. Governor..	140,507	131,454	....	13,554	9,053 D
1891. Governor..	157,982	151,515	1,772	8,968	6,467 D
			Pop.		
1892. Governor..	186,377	183,843	1,976	7,067	2,534 D
1892. President.	176,813	202,814	3,210	7,539	26,001 R
1893. Governor..	156,916	192 613	4,885	3,556	35,697 R
1894. Governor..	123,980	189,307	9,037	9,965	65,377 R

*Majority.

MICHIGAN.

Counties. (83.)	Governor. 1894.				President, 1892.	
	Fisher, Dem.	Rich, Rep.	Nich-ols. Pop.	Todd, Pro.	Cleve-land, Dem.	Harri-son, Rep.
Alcona	257	641	3	17	380	566
Alger	269	304	..	7	156	160
Allegan	1,569	4,171	532	301	3,207	4,293
Alpena	1,488	1,841	40	29	1,536	1,526
Antrim	401	1,495	302	254	814	1,140
Arenac	286	427	452	28	373	322
Baraga	381	454	17	12	630	375
Barry	1,329	3,062	600	336	1,800	2,854
Bay	4,933	4,365	866	101	5,714	4,587
Benzie	257	830	227	103	498	774
Berrien	3,276	5,563	327	400	4,716	4,979
Branch	1,080	3,264	903	358	2,161	3,271
Calhoun	1,928	4,507	968	605	4,150	5,077
Cass	1,458	2,766	514	161	2,424	2,731
Charlevoix	234	1,069	234	129	688	1,101
Cheboygan	1,118	1,403	123	63	1,224	1,094
Chippewa	895	1,745	36	47	1,083	1,247
Clare	490	788	20	254	811	1,769
Clinton	1,753	2,919	435	271	2,756	3,133
Crawford	293	359	66	3	306	300
Delta	507	1,958	338	31	1,412	1,769
Dickinson	361	1,708	36	52	1,256	1,606
Eaton	1,720	4,029	797	355	2,837	3,788
Emmet	787	1,315	100	101	1,059	1,016
Genesee	2,622	5,161	295	576	3,712	4,786
Gladwin	218	615	23	20	325	531
Gogebic	433	1,986	409	30	1,615	2,344
Gr'd Traverse	363	1,847	380	157	924	1,734
Gratiot	831	3,020	1,258	224	1,661	3,037
Hillsdale	1,460	3,892	631	414	2,613	4,119
Houghton	1,358	3,734	671	824	2,807	3,316
Huron	1,983	2,447	525	115	2,322	1,692
Ingham	2,563	4,668	1,185	654	4,061	4,314
Ionia	2,570	4,351	360	298	3,779	4,288
Iosco	840	1,463	52	26	1,336	1,393
Iron	336	663	28	17	587	918
Isabella	1,160	2,152	452	201	1,762	1,859
Jackson	3,548	5,755	758	572	5,005	5,130
Kalamazoo	2,102	4,480	558	573	4,018	4,968
Kalkaska	229	881	25	53	369	717
Kent	6,180	11,960	1,318	1,163	11,535	12,388
Kaweenaw	57	281	2	3	202	400
Lake	347	756	64	40	610	648
Lapeer	1,677	3,405	168	268	2,698	3,126
Lelanaw	385	992	131	41	492	769
Lenawee	4,066	6,533	187	822	5,592	5,833
Livingston	1,754	2,592	526	327	2,386	2,447
Luce	182	337	20	23	160	234
Mackinac	611	569	11	11	855	478
Macomb	2,889	3,479	106	202	3,584	2,788
Manistee	1,654	1,961	420	79	2,310	1,481
Manitou	82	43	..	..	11	5
Marquette	1,041	3,945	651	345	2,850	3,874
Mason	891	1,643	225	163	1,383	1,426
Mecosta	741	2,054	246	129	1,484	1,970
Menominee	946	2,373	225	39	1,801	1,853
Midland	549	1,338	271	71	815	1,069
Missaukee	463	902	28	99	622	665
Monroe	2,917	3,601	133	209	3,769	2 914
Montcalm	1,037	3,671	662	221	2,205	3,623
Mt'm'r'ncy.	302	448	6	11	255	246
Muskegon	1,410	3,998	943	249	3,301	3,830
Newaygo	827	2,239	360	229	1,531	2,106
Oakland	3,997	5,148	151	892	4,925	4,763
Oceana	928	2,082	130	322	1,416	1,635
Ogemaw	370	745	114	21	514	594
Ontonagon	654	870	48	13	1,041	678
Osceola	447	1,689	135	292	1,092	1,601
Oscoda	113	272	6	6	180	273
Otsego	499	698	17	19	531	525
Ottawa	1,747	3,910	460	140	2,986	3,643
Presque Isle	491	456	3	3	471	290
Roscommon	192	303	9	8	286	239
Saginaw	5,177	6,499	1,254	171	7,601	6,737
Sanilac	1,218	2,724	698	883	1,730	2,494

MICHIGAN—*Continued.*

Counties.	Governor, 1894.				President, 1892.*	
	Fisher, Dem.	Rich, Rep.	Nichols, Pop.	Todd, Pro.	Cleveland, Dem.	Harrison, Rep.
Schoolcraft....	477	770	183	27	650	670
Shiawassee....	2,002	3,739	342	884	2,994	3,619
St. Clair.....	4,247	5,926	282	246	5,248	5,371
St. Joseph....	1,380	2,876	1,056	184	2,441	2,824
Tuscola.....	1,385	3,270	579	379	2,667	3,201
Van Buren....	1,112	3,751	709	287	2,182	3,788
Washtenaw ..	4,151	5,007	126	400	5,508	4,362
Wayne.....	19,088	27,712	1,244	555	27,580	26,361
Wexford	459	1,605	303	139	1,156	1,388
Total.....	130823	237215	30,012	18,788	202296	222708
Plurality.....	..	106392	..	..	..	20,412
Scattering.....	150				35,213	
Whole vote.	416,838				460,217	

*This is the vote for one of the two electors which Michigan chose at large. Besides the two electors at large Michigan chose twelve electors by Congressional districts, seven being Republicans and five Democrats.

Of the scattering vote for President in 1892, Bidwell, Pro., had 14,069, and Weaver, Pop., 19,892.

VOTE FOR STATE OFFICERS, 1892.

For Governor, Allen B. Morse, Dem., 205,138; John T. Rich, Rep , 221,228; John Russell, Pro., 20,777; John W. Ewing, Pop., 21,417. Rich's plurality, 16,090.

The other State officers elected were Republicans, except Ellis, Dem. and Pop., whose plurality was 1,822.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.

Districts.

I. County of Wayne (part). Levi T. Griffin, Dem., 13,441; John B. Corliss, Rep., 18,605; McGregor, Pop., 788; Venn, Pro., 283. Corliss' plurality 5,164.

II. Counties of Lenawee, Monroe, Jackson, Washtenaw, and Wayne (part). T. E. Barkworth, Dem.-Pop., 17,596; George Spaulding, Rep , 23,708; Grandon, Pro., 2,032. Spaulding's plurality 6,112.

III. Counties of Branch, Kalamazoo, Calhoun, and Eaton. H. M. Stewart, Dem., 8,075; J. C. Burrows, Rep., 20,115; Lacore, Pop., 3,217; Underwood, Pro., 2,217. Burrows' plurality 12,240.

IV. Counties of St. Joseph, Cass, Berrien, Van Buren, Allegan, and Barry. L. F. Weaver, Dem., 9,874; H. F. Thomas, Rep., 21,722; Cook, Pop., 3,744; Chase, Pro., 1,601. Thomas' plurality 11,848.

V. Counties of Ottawa, Kent, and Ionia. L. C. Rutherford, Dem., 10,405; William A. Smith, Rep., 19,973; Joseph Tibbitts, Pop., 2,168; Walker, Pro., 1,290. Smith's plurality 9,568.

VI. Counties of Oakland, Genesee, Livingston, Ingham, and Wayne (part). E. R. Wilcox, Dem., 13,831; David D. Aitken, Rep., 22,894; Partridge, Pop., 855; Williams, Pro., 2,394. Aitken's plurality 9,063.

VII. Counties of Macomb, Lapeer, St. Clair, Sanilac, Huron, and Wayne (part). E. C. Carleton, Dem., 12,334; Horace G. Snover, Rep., 18,172; C. Peck, Pop., 1,006; Thurston, Pro., 1,135. Snover's plurality 5,838.

VIII. Counties of Clinton, Shiawassee, and Tuscola. Rowland Connor, Dem., 10,118; William S. Linton, Rep., 16,565; Crosby, 1,537; Brewer, Pro.. 1,572. Linton's plurality 6,447.

MICHIGAN—*Continued.*

IX. Counties of Muskegon, Oceana, Newaygo, Mason, Lake, Manistee, Wexford, Benzie, Leelanaw, and Manitou W. T. Evans, Dem., 7,142; Roswell P. Bishop, Rep., 15,571; N. B. Farnsworth, Pop., 2,758; Harrington, Pro., 1,330. Bishop's plurality 8,619.

X. Counties of Bay, Midland, Gladwin, Arenac, Ogemaw, Iasco, Alcona, Oscoda, Crawford, Montmorency, Alpena, Presque Isle, Otsego, Cheboygan, and Emmet. W. L. Churchill, Dem., 12,456; Rosseau O. Crump, Rep., 16,304: Joseph Forsythe, Pop., 2,130. Crump's plurality 3,848.

XI. Counties of Montcalm, Gratiot, Isabella, Mecosta, Osceola, Clare, Roscommon, Missaukee, Kalkaska, Grand Traverse, Antrim, and Charlevoix. H. B. Hudson, Dem., 6,503; John Avery, Rep., 19,575; Pitt, Pop., 3,578; Barber, Pro., 1,728. Avery's plurality 13,072.

XII. Counties of Delta, Schoolcraft, Chippewa, Mackinac, Ontonagon, Marquette, Menominee, Dickinson, Baraga, Houghton, Keweenaw, Isle Royal, Alger, Luce, Iron, Cass, and Gogebic. R. Culver, Dem., 7,897; Samuel R. Stephenson, Rep., 20,935; A. D. Anderson, Pop., 3,053. Stephenson's plurality 13,038.

PRESENT STATE OFFICERS.

Governor, John T. Rich; Lieutenant-Governor, Alfred Milnes; Secretary of State, Washington Gardner; Treasurer, James M. Wilkinson; Auditor, Stanley W. Turner; Adjutant-General, Charles L. Eaton; Superintendent of Public Instruction, Henry R. Pattengill; Attorney-General, Frederick A. Maynard—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, John W. McGrath, Dem.; Justices, Charles D. Long, Rep.; Claudius B. Grant, Rep., Robert M. Montgomery, Rep.; Frank H. Hooker, Rep.; Clerk, Charles C. Hopkins, Rep.

STATE LEGISLATURE, 1895.

The legislature is wholly Republican except one member of the House (John Donovan, of Bay), who is a Democrat.

On joint ballot the Legislature will stand, 99 Republicans and 1 Democrat.

VOTE OF THE STATE SINCE 1872.

		Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*	
1872.	Pres	78,350	138,458	....	....	*60,108	R
1876.	Pres	141,595	166,901	9,060	....	*25,306	R
1878.	Gov.....	78,503	126,280	73,313	....	47,777	R
1880.	Pres	131,300	185,190	34,795	....	53,890	R
		Dem.-Gr.†		*Str.-Gr.*			
1882.	Gov.....	154,269	149,697	2,006	5,854	4,572	F
1883.	Sup. Ct.	137,326	119,870	541	13,467	7,506	F
1884.	Pres	189,361	192,669	753	18,403	3,308	R
1884.	Gov.....	186,887	190,840	414	22,207	3,953	R
1885.	Reg't's..	155,743	138,353	....	14,708	17,390	F
1886.	Gov.....	174,042	181,474	....	25,179	7,432	R
		Dem.					
1887.	Sup. Ct.	140,315	174,924	27,658	18,530	34,609	R
				U. L.			
1888.	Pres	213,469	236,387	4,555	20,945	22,923	R
1889.	Sup. Ct.	122,955	156,426	2,681	16,380	33,471	R
				Indus.			
1890.	Gov.....	183,725	172,205	13,198	28,651	11,520	D
1891.	Sup. Ct.	148,271	153,211	9,121	14,144	4,940	R
				Pop.			
1892.	Pres	202,296	222,708	19,892	14,069	20,412	R
1893.	Sup. Ct.	148,712	164,754	14,469	14,526	16,039	R
1894.	Gov.....	130,823	237,215	30,012	18,788	106,392	R

* Majority. † Fusion.

MINNESOTA.

Counties. (80.)	Governor, 1894.				President, 1892.	
	Becker, Dem.	Nelson, Rep.	Owen, Pop.	Hilleboe, Pro.	Cleveland, Dem.	Harrison, Rep.
Aitkin	118	649	246	12	217	445
Anoka	331	1,226	669	48	720	1,002
Becker	190	1,125	810	92	509	892
Beltrami	91	54	18	2	44	57
Benton	405	733	395	16	575	424
Big Stone	218	728	555	59	435	575
Blue Earth	1,598	3,196	1,142	225	2,397	2,678
Brown	704	1,303	1,220	45	1,174	1,080
Carlton	305	857	364	14	370	737
Carver	1,137	1,736	466	12	1,462	1,196
Cass	91	227	140	8	233	311
Chippewa	114	910	734	55	507	731
Chicago	169	1,838	291	31	338	1,480
Clay	248	1,109	1,328	101	594	959
Cook	13	70	57	4	19	67
Cottonwood	67	842	563	96	202	737
Crow Wing	311	1,144	559	50	519	916
Dakota	1,261	1,623	1,367	124	1,964	1,481
Dodge	334	1,627	549	85	563	1,264
Douglas	197	1,546	1,200	96	523	1,212
Faribault	750	2,293	329	202	1,070	1,992
Fillmore	418	2,970	1,292	255	1,346	2,925
Freeborn	128	2,371	893	142	739	2,005
Goodhue	1,145	4,226	608	191	1,655	3,564
Grant	34	822	745	47	315	768
Hennepin	5,090	22,293	16,080	584	16,448	20,603
Houston	849	1,726	353	58	1,243	1,509
Hubbard	85	215	239	10	135	173
Isanti	49	1,046	498	69	103	732
Itasca	339	667	402	18	486	520
Jackson	428	1,542	701	45	721	901
Kanabec	28	248	190	15	38	182
Kandiyohi	67	1,547	1,526	200	424	1,370
Kittson	85	610	816	32	307	408
Lac-qui-Parle	99	1,285	983	99	488	1,194
Lake	70	439	109	5	126	290
Le Sueur	1,332	1,858	1,060	112	1,875	1,512
Lincoln	83	496	593	51	396	318
Lyon	166	1,272	1,052	149	486	1,068
McLeod	1,298	1,302	575	66	1,532	925
Marshall	96	891	1,200	39	387	567
Martin	412	1,289	423	88	661	1,189
Meeker	428	1,717	1,161	82	1,146	1,274
Mille Lacs	123	821	205	20	223	463
Morrison	1,133	1,815	576	49	1,585	1,135
Mower	711	2,442	858	139	1,310	2,234
Murray	168	770	776	35	517	586
Nicollet	688	1,345	677	42	936	1,098
Nobles	632	1,119	427	119	663	886
Norman	64	824	1,234	93	294	724
Olmstead	1,375	2,526	562	108	1,928	2,224
Otter Tail	595	2,504	3,286	311	1,642	2,140
Pine	307	649	255	50	458	538
Pipe Stone	171	743	652	30	295	646
Polk	520	2,062	4,097	125	1,510	1,376
Pope	90	1,398	716	72	282	1,037
Ramsey	6,324	13,277	7,673	231	12,817	11,107
Red Wood	414	1,321	694	97	645	1,155
Renville	417	1,783	1,764	106	981	1,363
Rice	1,088	2,515	1,324	189	1,794	2,245
Rock	256	1,162	332	43	383	946
St. Louis	1,917	7,581	3,076	180	3,586	5,157
Scott	1,457	1,018	588	38	1,937	760
Sherburne	141	777	353	31	290	627
Sibley	828	1,309	752	20	1,239	984
Stearns	3,657	2,032	1,479	119	4,454	1,613
Steele	1,149	1,740	305	108	1,299	1,396
Stevens	214	715	428	51	499	621
Swift	208	1,022	1,477	55	712	763
Todd	668	1,495	995	81	1,112	1,237
Traverse	266	460	623	10	313	413
Wabasha	1,296	1,826	780	69	1,773	1,571
Wadena	197	655	335	24	329	451
Waseca	478	1,367	751	97	1,042	1,090
Washington	742	2,574	1,661	32	1,733	2,461
Watonwan	220	1,082	287	45	388	937
Wilkin	124	546	567	18	360	431

MINNESOTA—*Continued.*

Counties.	Governor, 1894.				President, 1892.	
	Becker, Dem.	Nelson, Rep.	Owen, Pop.	Hilleboe, Pro.	Cleveland, Dem.	Harrison, Rep.
Winona	2,494	3,338	1,102	119	3,697	2,730
Wright	980	2,804	1,329	78	1,829	2,271
Yellow Med.	86	1,195	1,004	119	864	911
Total	53,579	147,944	87,931	6,879	100,920	122,823
Plurality		60,013				12,367
Per cent	18.10	49 92	29.69	2 29	37.76	46.55
Scattering						43,495
Whole vote.		296,355				267,238

One of the Populist electors in 1892 was endorsed by the Democrats, and received 110,456 votes.

Of the scattering vote for President in 1892 Weaver, Pop., had 29,313 and Bidwell, Pro., 14,182.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.

Districts.

I. Counties of Dodge, Fillmore, Freeborn, Houston, Mower, Olmstead, Steele, Wabasha, Waseca, and Winona. J. Moonan, Dem., 10,479; J. A. Tawney, Rep., 22,663; T. J. Meighen, Pop., 4,675; J. H. Horcutt, Pro., 1,249. Tawney's plurality, 12,184.

II. Counties of Blue Earth, Brown, Chippewa, Cottonwood, Faribault, Jackson, Lac-qui-Parle, Lincoln, Lyon, Martin, Murray, Nicollet, Nobles, Pipe Stone, Redwood, Rock, Watonwan, and Yellow Medicine. J. H. Baker, Dem., 7,912; J. T. McCleary, Rep., 23,269; L. C. Long, Pop., 10,362; H. S. Kellom, Pro., 1,487. McCleary's plurality, 12,907.

III. Counties of Carver, Dakota, Goodhue, Le Sueur, McLeod, Meeker, Renville, Rice, Scott, and Sibley. O. M. Hall, Dem., 14,193; J. P. Heatwole, Rep., 19,461; J. M. Bowler, Pop., 4,988; L. W. Chaney, Pro., 948. Heatwole's plurality, 5,268.

IV. Counties of Chicago, Isanti, Kanabec, Ramsey, and Washington. E. J. Darragh, Dem., 10,168; A. R. Kiefer, Rep., 20,573; P. H. Clarke, Pop., 5,005; D. Morgan, Pro., 589. Kiefer's plurality, 10,405.

V. County of Hennepin. O. T. Erickson, Dem., 11,506; L. Fletcher, Rep., 20,465; E. F. Clark, Pop., 7,043; T. Reimstadt, Pro., 1,039. Fletcher's plurality, 8,959.

VI. Counties of Aitkin, Anoka, Beltrami, Benton, Carlton, Cass, Cook, Crow Wing, Hubbard, Itasca, Lake, Mille Lacs, Morrison, Pine, St. Louis, Sherburne, Stearns, Todd, Wadena, and Wright. M. R. Baldwin, Dem., 15,830; C. A. Towne, Rep., 25,287; K. Halvorsen, Pop., 6,475. Towne's plurality, 9,557.

VII. Counties of Becker, Big Stone, Clay, Douglas, Grant, Kandiyohi, Kittson, Marshall, Norman, Otter Tail, Polk, Pope, Stevens, Swift, Traverse, and Wilkin. T. N. McLean, Dem., 3,486; F. M. Eddy, Rep., 18,203; H. E. Boen, Pop., 17,408; Ole Kron, Pro., 2,726. Eddy's plurality, 795.

PRESENT STATE GOVERNMENT.

Governor, Knute Nelson, Rep.; Lieutenant-Governor, D. M. Clough, Rep.; Secretary of State, Albert Berg, Rep.; Treasurer, A. T. Koerner, Rep.; State Auditor, R. C. Dunn, Rep.; Adjutant-General, H. Muehlberg, Rep.; Attorney-General, H. W. Childs, Rep.

JUDICIARY.

Supreme Court: Chief Justice, Charles M. Start, Rep.; Associate Justices, William Mitchell, Dem.; Daniel Buck, Dem.; Thomas Canty, Dem., and L. W. Collins, Rep.; Clerk, Darius F. Reese, Rep.

MINNESOTA—*Continued.*

STATE LEGISLATURE, 1895.

	Senate.	*House.*	*Joint Ballot.*
Republicans	46	96	141
Democrats	3	10	13
Populists	5	9	14
Republican majorities	38	76	114

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*	
1872. Pres	35,211	55,709	....	....	*20,498	R
1876. Pres	48,787	72,955	2,389	....	*24,168	R
1879. Gov	41,583	56,918	4,264	2,868	15,335	R
1880. Pres	53,315	93,903	3,267	286	40,588	R
1881. Gov	36 655	64,485	....	....	*27,830	R
1883. Gov	57,859	72,404	....	4,924	14,545	R
1884. Pres	70,065	111,085	3,583	4,684	41,620	R
1886. Gov	104,464	104,064	....	8,966	2.600	R
			U. Lab.			
1888. Pres	104,385	142,492	*Pop.* 1,094	15,311	38,106	R
1890. Gov	85,844	88,111	58,514	8,424	2,267	R
1892. Pres	100,920	122,823	29,313	14,182	†12,367	R
1892. Gov	94,684	109,205	39,784	12,167	14,521	R
1894. Gov	53,579	147,944	87,931	6,879	60,013	R

* Majority. † Majority over the Fusion electoral vote.

MISSISSIPPI.

Counties. (76.)	President, 1892. Cleveland, Dem.	Harrison, Rep.	Bidwell, Pro.	Weaver, Pop.	President, 1888. Cleveland, Dem.	Harrison, Rep.
Adams	474	82	10	14	793	1,981
Alcorn	690	52	10	20	1,094	447
Amite	576	9	8	180	1,399	375
Attala	756	13	13	515	1,924	927
Benton	435	62	20	37	814	479
Bolivar	234	25	13	23	907	1,726
Calhoun	613	5	9	285	1,163	108
Carroll	624	22	21	377	1,052	60
Chickasaw	332	73	7	368	1,264	432
Choctaw	389	19	15	312	743	3
Claiborne	425	7	10	43	599	14
Clark	628	2	16	108	1,510	496
Clay	523	6	1	89	1,508	234
Coahoma	272	33	..	36	612	1,591
Copiah	1,041	17	42	494	2,267	461
Covington	238	9	7	36	638	4
De Soto	478	18	20	98	2,083	960
Franklin	314	10	13	178	776	203
Greene	181	9	..	12	381	63
Grenada	400	2	3	47	708	253
Hancock	256	11	7	11	725	313
Harrison	360	10	14	39	850	478
Hinds	1,216	68	38	92	2,201	956
Holmes	641	23	22	176	1,664	717
Issaquena	73	13	3	..	434	568
Itawamba	794	16	17	297	1,360	50
Jackson	453	16	14	20	833	616
Jasper	675	3	4	64	1,045	611
Jefferson	413	20	4	7	683	363
Jones	390	8	10	91	671	..
Kemper	651	27	7	198	1,213	325
Lafayette	866	48	20	156	1,687	487
Lauderdale	1,366	24	26	356	2,150	332
Lawrence	386	36	13	146	836	1
Leake	708	15	20	346	1,200	209
Lee	749	7	6	348	1,508	27
Leflore	339	3	6	..	825	1
Lincoln	454	36	60	137	1,097	631
Lowndes	666	4	7	18	1,122	17
Madison	695	8	6	32	2,032	344
Marion	262	2	1	88	826	5
Marshall	1,097	22	37	120	2,264	1,420
Monroe	1,075	24	28	132	2,962	413
Montgomery	674	7	14	146	989	118
Neshoba	589	..	1	239	894	3
Newton	758	3	14	126	1,875	135
Noxubee	492	2	1	44	846	..
Oktibbeha	595	..	19	25	1,342	399
Panola	624	24	22	248	1,650	1,111

MISSISSIPPI—*Continued.*

Counties.	President, 1892. Cleveland, Dem.	Harrison, Rep.	Bidwell, Pro.	Weaver, Pop.	President, 1888. Cleveland, Dem.	Harrison, Rep.
Pearl River	137	2	1	3	..	..
Perry	202	1	7	28	547	17
Pike	744	35	11	101	1,518	585
Pontotoc	461	9	15	437	967	509
Prentiss	633	51	8	246	1,231	231
Quitman	71	14	6	3	105	167
Rankin	748	55	22	75	1,545	504
Scott	487	..	4	138	1,016	112
Sharkey	135	13	5	7	228	599
Simpson	332	4	4	149	750	193
Smith	547	12	17	113	1,082	2
Sumner	..	..	..	..	..	..
Sunflower	213	3	3	..	365	14
Tallahatchie	425	8	9	61	1,021	38
Tate	801	28	13	248	1,931	437
Tippah	755	85	8	194	1,301	483
Tishomingo	612	58	12	63	810	144
Tunica	124	13	4	9	509	956
Union	721	14	20	420	1,049	397
Warren	631	28	14	37	2,364	958
Washington	600	20	12	..	1,850	1,322
Wayne	590	6	4	48	690	494
Webster	414	16	8	383	725	161
Wilkinson	258	6	4	8	495	37
Winston	357	4	11	225	708	..
Yalobusha	715	12	16	210	1,046	211
Yazoo	738	3	2	111	1,196	7
Total	40,237	1,406	910	10,256	85,471	30,096
Plurality	29,981	..	..	..	55,375	
Per cent.	76. 20.	2. 66	1. 72	19. 42	73. 71	25. 21
Whole vote	52,809				115,807	

The scattering vote for President in 1888 was: Fisk, Pro., 218, and Streeter, Union Labor, 22.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.

District.

I. Counties of Alcorn, Itawamba, Lee, Lowndes, Monroe, Oktibbeha, Prentiss, and Tishomingo. J. M. Allen, Dem., 2,977; J. A. Brown, Pop.-Pro., 843. Allen's majority, 2,134.

II. Counties of Benton, De Soto, Lafayette, Marshall, Panola, Tallahatchie, Tippah, Tate, and Union. J. C. Kyle, Dem., 3,845; R. J. Lyle, Pop., 1,067; Montgomery, Rep., 165; Boutzon, Pro., 29. Kyle's plurality, 2,778.

III. Counties of Bolivar, Coahoma, Issaquena, Leflore, Quitman, Sharkey, Sunflower, Tunica, Warren, and Washington. T. C. Catchings, Dem., 1,600; Thomas Mount, Pro., 207; G. W. Wise, Ind., 45. Catchings' plurality, 1,393.

IV. Counties of Calhoun, Carroll, Chickasaw, Choctaw, Clay, Grenada, Kemper, Montgomery, Noxubee, Pontotoc, Webster, Winston, and Yalobusha. Hernando D. Money, Dem., 5,213; J. H. Jamison, Pop., 3,751; F. Senter, Pro., 42. Money's plurality, 1,462.

V. Counties of Attala, Clarke, Holmes, Jasper, Lauderdale, Leake, Neshoba, Newton, Scott, Smith, Wayne, and Yazoo. John S. Williams, Dem., 5,746; W. P. Rattliff, Pop.-Pro., 2,953. Williams' majority, 2,793.

VI. Counties of Adams, Amite, Covington, Greene, Hancock, Harrison, Jackson, Jones, Lawrence, Marion, Perry, Pike, and Wilkinson. W. M. Denny, Dem., 3,889; N. C. Hawthorne, Pop.-Pro., 2,127. Denny's majority, 1,762.

VII. Counties of Claiborne, Copiah, Franklin, Hinds, Jefferson, Lincoln, Madison, Rankin, and Simpson. S. P. Spencer, Dem., 3,595; A. N. Newman, Pop., 1,356; F. P. Barr, Pro., 173. Spencer's plurality, 2,239.

PRESENT STATE GOVERNMENT.

Governor, John M. Stone; Lieutenant-Governor, M. M. Evans; Secretary of State, Geo. M. Govan; Treasurer, J. J. Evans; Auditor, W. W. Stone; Attorney-General, Frank Johnston; Superintendent of Education, J. R. Preston; Adjutant-General, William Henry—all Democrats

MISSISSIPPI—*Continued.*

JUDICIARY.

Supreme Court: Chief Justice, Timothy E. Cooper; Associate Justices, Thomas H. Woods and Albert H. Whitfield; Clerk of the Court, Oliver Clifton—all Democrats.

STATE LEGISLATURE.

The State Legislature is almost wholly Democratic.

VOTE OF THE STATE SINCE 1872.

	Dem.	Rep.	Gr.	Pop.	Maj.	
1872. President...	47,287	82,406	.....	.....	35,119	R
1876. President...	112,143	52,705	.....	.....	59,438	D
1877. Governor...	96,382	1,168	.....	.....	95,214	D
1880. President ..	75,750	34,854	5,797	.....	*40,896	D
1881. Governor...	76,366	51,364	.....	.....	25,001	D
1884. President...	76,510	43,509	.....	.....	33,001	D
1885. Governor...	88,783	1,081	.....	.....	87,702	D
			Pro.			
1888. President...	35,471	30,096	218	.....	55,375	D
1892. President...	40,237	1,406	910	10,256	29,981	D

*Plurality.

MISSOURI.

Counties. (115.)	Judge of Supreme Court, 1894. Black, Dem.	Judge of Supreme Court, 1894. Robinson, Rep.	Judge of Supreme Court, 1894. Jones, Pop.	President, 1892. Cleveland Dem.	President, 1892. Harrison, Rep.	President, 1892. Weaver, Pop.
Adair	926	2,024	836	1,039	1,953	893
Andrew	1,359	1,988	382	1,505	1,834	392
Atchison	1,014	1,324	1,113	1,147	1,093	1,114
Audrain	2,737	1,501	231	3,240	1,408	241
Barry	1,819	2,059	717	1,904	1,940	634
Barton	1,494	1,269	950	1,620	1,535	869
Bates	2,451	1,983	2,232	3,007	1,928	1,897
Benton	909	1,728	422	1,058	1,570	433
Bollinger	1,273	1,347	72	1,338	1,145	48
Boone	2,941	1,102	196	4,054	1,495	227
Buchanan	5,481	5,791	268	6,949	5,523	341
Butler	1,095	1,198	357	1,233	1,052	194
Caldwell	1,316	1,891	444	1,388	1,748	545
Callaway	3,048	1,259	192	3,620	1,453	208
Camden	534	1,074	342	602	1,070	301
Cape Gir'd'u	1,626	2,212	509	1,996	2,203	390
Carroll	2,765	3,138	298	2,969	2,896	294
Carter	448	888	7	617	377	13
Cass	2,432	1,714	562	3,037	1,908	409
Cedar	1,249	1,537	558	1,246	1,354	634
Charlton	2,732	1,746	280	3,463	2,057	180
Christian	462	1,607	714	653	1,559	643
Clarke	1,667	1,780	56	1,807	1,684	16
Clay	2,561	457	508	3,085	738	518
Clinton	1,856	1,479	123	2,131	1,503	183
Cole	1,234	1,791	83	1,844	1,752	62
Cooper	2,242	2,424	146	2,484	2,222	198
Crawford	1,101	1,376	28	1,176	1,269	40
Dade	815	1,538	1,080	1,101	1,420	903
Dallas	473	1,123	546	686	1,174	594
Daviess	2,166	2,232	420	2,257	2,019	433
De Kalb	1,384	1,452	365	1,372	1,339	475
Dent	1,090	947	29	1,268	896	97
Douglas	197	1,324	1,063	328	1,309	813
Dunklin	1,469	719	76	2,167	659	177
Franklin	2,073	3,119	178	2,497	2,987	204
Gasconade	392	1,719	8	603	1,625	7
Gentry	1,902	1,661	656	2,003	1,606	580
Greene	3,539	5,136	1,128	4,051	4,339	1,496
Grundy	735	2,049	237	1,375	2,468	188
Harrison	1,389	2,540	536	1,630	2,474	539
Henry	2,851	2,482	465	3,475	2,563	399
Hickory	375	1,046	339	423	927	491
Holt	1,258	2,116	244	1,427	1,899	296
Howard	2,148	763	62	2,570	1,052	96
Howell	1,370	1,628	709	1,642	1,484	360
Iron	649	501	7	880	568	15
Jackson	14,545	12,889	1,408	15,825	11,024	1,219
Jasper	3,662	5,149	1,362	4,806	5,369	1,321
Jefferson	2,141	2,583	31	2,617	2,207	41

MISSOURI—*Continued.*

Counties.	Judge of Supreme Court, 1894. Black, Dem.	Judge of Supreme Court, 1894. Robinson, Rep.	Judge of Supreme Court, 1894. Jones, Pop.	President, 1892. Cleveland, Dem.	President, 1892. Harrison, Rep.	President, 1892. Weaver, Pop.
Johnson	2,690	2,615	558	3,199	2,667	625
Knox	1,341	1,032	428	1,472	968	579
Laclede	1,046	1,507	654	1,223	1,376	578
Lafayette	3,012	2,675	426	3,922	2,332	235
Lawrence	1,979	2,717	912	2,428	2,623	791
Lewis	1,670	1,103	174	2,220	1,322	146
Lincoln	2,145	1,284	21	2,508	1,381	23
Linn	2,347	2,629	466	2,525	2,501	470
Livingston	1,887	2,059	973	2,189	1,959	832
McDonald	906	930	325	1,026	835	319
Macon	2,816	2,808	872	3,284	2,746	739
Madison	852	639	116	1,010	635	68
Maries	837	428	18	1,119	469	25
Marion	2,808	1,991	37	3,634	2,154	39
Mercer	646	1,636	376	809	1,643	455
Miller	954	1,505	270	1,076	1,497	338
Mississippi	897	648	35	1,240	784	70
Moniteau	1,218	1,417	611	1,340	1,326	649
Monroe	3,094	654	125	3,863	787	82
Montgomery	1,838	1,868	150	1,916	1,665	161
Morgan	1,055	1,281	304	1,143	1,088	281
New Madrid	699	158	33	1,215	361	69
Newton	1,735	2,003	725	1,978	1,883	725
Nodaway	2,917	3,324	842	2,913	2,878	961
Oregon	971	272	448	1,117	317	175
Osage	1,263	1,437	4	1,366	1,378	17
Ozark	380	953	353	387	881	262
Pemiscot	374	68	8	700	133	9
Perry	1,274	1,254	1	1,464	1,297	4
Pettis	3,345	3,622	130	3,680	3,510	144
Phelps	1,233	933	256	1,287	883	206
Pike	3,104	2,469	21	3,655	2,564	40
Platte	2,293	724	99	2,663	885	149
Polk	1,274	2,269	731	1,214	1,918	1,013
Pulaski	1,003	670	56	1,046	653	53
Putnam	757	1,932	151	1,131	2,027	74
Ralls	1,346	562	13	1,968	802	18
Randolph	2,641	1,427	216	3,695	1,709	166
Ray	2,611	1,502	207	3,250	1,643	154
Reynolds	690	290	18	903	281	8
Ripley	790	509	215	812	446	205
St. Charles	2,063	2,782	10	2,485	2,522	26
St. Clair	1,571	1,615	544	1,572	1,510	600
St. François	1,650	1,244	3	2,141	1,253	30
St. Genevieve	899	691	26	1,155	683	59
St. Louis	2,522	4,895	47	3,116	4,367	30
St. Louis City	29,113	32,290	680	34,669	35,528	695
Saline	3,219	2,071	550	4,565	2,621	625
Schuyler	1,153	1,047	317	1,263	996	190
Scotland	1,319	1,011	571	1,389	940	497
Scott	1,222	657	91	1,612	671	51
Shannon	793	523	29	1,005	541	35
Shelby	1,875	1,013	153	2,252	1,138	113
Stoddard	1,724	1,238	250	2,220	1,518	131
Stone	221	823	248	270	805	215
Sullivan	2,053	2,259	82	2,095	2,173	76
Taney	497	874	127	459	791	82
Texas	1,495	1,343	477	1,877	1,294	353
Vernon	2,994	1,870	753	3,627	1,847	773
Warren	524	1,485	69	685	1,360	43
Washington	1,215	1,398	3	1,303	1,200	12
Wayne	1,144	1,137	26	1,393	964	49
Webster	1,198	1,624	389	1,274	1,389	382
Worth	714	771	496	696	624	496
Wright	750	1,612	626	786	1,454	643
Total	226547	229641	42,468	268398	226818	41,213
Plurality	...	3,044	...	41,480	...	...
Per cent	45.00	45.62	8.43	49.62	41.95	7.72
Scattering	....	4,671			4,331	
Whole vote		503,322			540,860	

The scattering vote for President in 1892 was for Bidwell, Pro.

Of the vote for Judge of the Supreme Court in 1894 given as scattering Robinson, Pro., had 3,099 and Sanderson, Soc. L., 1,572.

MISSOURI—*Continued.*

VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.

Dis. I. Counties of Adair, Clark, Knox, Lewis, Macon, Marion, Putnam, Schuyler, Scotland, and Shelby. William H. Hatch, Dem., 15,357; Charles N. Clark, Rep., 15,786; John M. Landon, Pop., 4,270; W. S. Little, Pro., 228. Clark's plurality, 429.

II. Counties of Carroll, Charlton, Grundy, Linn, Livingston, Monroe, Randolph, and Sullivan. Uriel S. Hall, Dem., 18,039; Charles S. Loomis, Rep., 16,178; John C. Goodson, Pop., 3,761. Hall's plurality, 1,861.

III. Counties of Caldwell, Clay, Clinton, Daviess, De Kalb, Gentry, Harrison, Mercer, Ray, and Worth. Alexander M. Dockery, Dem., 16,230; H. G. Ortor, Rep., 15,890; James C. Penny, Pop., 4,053; J. C. Hughes, Pro., 258. Dockery's plurality, 340.

IV. Counties of Andrew, Atchison, Buchanan, Holt, Nodaway, and Platte. William C. Ellison, Dem., 14,084; George C. Crowther, Rep., 15,686; W. S. Missemer, Pop., 2,810; S. S. Manley, Pro., 193. Crowther's plurality, 1,661.

V. Counties of Jackson and Lafayette. John C. Tarsney, Dem., 16,538; R. T. Van Horn, Rep., 15,798; John S. Crosby, Pop., 2,541; B. P. White, Pro., 111. Tarsney's plurality, 740.

VI. Counties of Bates, Cass, Cedar, Dade, Henry, Johnson, and St. Clair. David A. De Armond, Dem., 13,786; R. E. Lewis, Rep., 13,643; A. B. Francisco, Pop., 6,391. De Armond's plurality, 92.

VII. Counties of Benton, Boone, Greene, Hickory, Howard, Pettis, Polk, and Saline. John T. Heard, Dem., 17,490; John P. Tracey, Rep., 17,793; G. P. Tippin, Pop., 3,567; Van B. Wisker, Pro., 262. Tracey's plurality, 303.

VIII. Counties of Callaway, Camden, Cole, Cooper, Dallas, Laclede, Maries, Miller, Moniteau, Morgan, Osage, Phelps, and Pulaski. Richard P. Bland, Dem., 16,815; Joel D. Hubbard, Rep., 16,885; William C. Alldredge, Pop., 3,528. Hubbard's plurality, 70.

IX. Counties of Audrain, Crawford, Gasconade, Lincoln, Montgomery, Pike, Ralls, St. Charles, and Warren. Beauchamp Clark, Dem., 14,950; W. M. Treloar, Rep., 15,082; J. Moon, Pop., 595. Treloar's plurality, 132.

X. Counties of Franklin and St. Louis, and City of St. Louis (part). Thomas J. Coppinger, Dem., 8,887; Richard Bartholdt, Rep., 16,654; Charles Shattinger, Pop., 395; C. F. Becktold, Ind., 686; L. R. Hicks, Pro., 146. Bartholdt's plurality, 7,767.

XI. City of St. Louis (part). F. F. Espenscheid, Dem., 12,893; Charles P. Joy, Rep., 15,175; S. S. Riley, Pop., 80; Joseph Schneider, Pro., 445; F. E. Ritchie, Soc. L., 305. Joy's plurality, 2,282.

XII. City of St. Louis (part). Seth W. Cobb, Dem., 10,095; F. M. Sterrett, Rep., 7,469; E. H. Kellar, Pop., 68; Louis Crusius, Pro., 186; N. O. Nelson, Single Tax, 1,094. Cobb's plurality, 2,626.

XIII. Counties of Carter, Dent, Iron, Jefferson, Madison, Perry, Reynolds, St. Francis, St. Genevieve, Shannon, Texas, Washington, Wayne, Webster, and Wright. John D. Fox, Dem., 16,021; John H. Raney, Rep., 16,849. Raney's majority, 828.

XIV. Counties of Bollinger, Butler, Cape Girardeau, Christian, Douglass, Dunklin, Howell, Mississippi, New Madrid, Oregon, Ozark, Pemiscot, Ripley, Scott, Stoddard, Stone, and Taney. M. Arnold, Dem., 15,097; N. A. Mozley, Rep., 16,186; A. H. Livingston, Pop., 5,591. Mozley's plurality, 1,089.

XV. Counties of Barry, Barton, Jasper, Lawrence, McDonald, Newton, and Vernon. Charles H. Morgan, Dem., 14,036; Charles G. Burton, Rep., 16,630; D. J. Bigbee, Pop., 5,741; F. M. Hickok, Pro., 337. Burton's plurality, 2,594.

PRESENT STATE GOVERNMENT.

Governor, William J. Stone; Lieutenant-Governor, John B. O'Meara; Secretary of State, Alexander A. Lesueur; State Auditor, J. M. Seibert; State Treasurer, Lon V. Stephens; Adjutant-General, Jos. A. Wickham; Superintendent of Education, John R. Kirk; Att'y-Gen'l, R. F. Walker—all Democrats, except Kirk.

JUDICIARY.

Supreme Court: Chief Justice, Theodore Brace; Associate Justices, Thomas A. Sherwood, Shepard Barclay, James B. Gantt, Gavon D. Burgess, George B. Macfarlane—all Democrats, and Walter M. Robinson, Republican. Clerk, J. R. Green, Democrat.

STATE LEGISLATURE, 1895.

	Senate.	*House.*	*Joint Ballot.*
Democrats	19	58	77
Republicans	15	80	95
People's	..	2	2
Democratic majority	4	..	..
Republican majority	..	20	16

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*
1872. President	151,434	119,196	*9,429	....	‡32,237 D
1876. President	203,077	145,029	3,498	....	58,043 D
1880. President	268,809	155,567	35,045	....	55,042 D
1882. Sup. Jud.	198,820	128,239	33,407	....	70,281 D
1884. President	235,998	‡202,999	....	2,053	33,059 D
1886. Sup. Jud.	229,125	178,490	12,480	3,504	50,636 D
			U. Lab.		
1888. Governor	255,764	242,533	15,388	4,387	13,231 D
1888. President	261,374	226,267	18,632	4,539	35,717 D
1890. Sup. Jud.	260,011	188,223	25,114	988	61,788 D
			Pop		
1892. President	268,398	226,918	41,218	4,331	41,480 D
1894. Sup. Jud.	226,547	229,641	42,463	....	3,044 R

* Including vote cast for O'Connor, Ind. Dem. † Majority.
‡ Republican and Greenback Fusion vote.

MONTANA.

COUNTIES. (16.)	PRESIDENT, 1892. Cleveland, Dem.	Harrison, Rep.	Weaver, Pop.	Bidwell, Pro.	CONGRESS, 1888. Clarke Dem.	Carter, Rep.
Beaverhead	463	739	155	20	725	909
Cascade	1,184	1,295	337	48	913	939
Choteau	676	788	35	19	732	510
Custer	537	680	66	8	619	648
Dawson	266	343	23	8	213	229
Deer Lodge	2,152	1,150	1,319	40	2,173	3,224
Fergus	560	766	31	21	548	780
Gallatin	1,144	998	80	82	855	761
Jefferson	730	740	447	28	1,170	1,339
Lewis & Clarke	2,093	2,014	1,073	100	2,775	3,290
Madison	634	762	151	14	655	763
Meagher	735	839	292	14	691	848
Missoula	2,340	2,045	706	45	1,504	2,182
Park	1,048	1,192	123	30	677	1,067
Silver Bow	2,648	3,251	2,473	54	2,848	4,381
Yellowstone	369	479	23	18	369	556
Total	17,581	18,851	7,334	549	17,360	22,486
Plurality	..	1,270	..	..	..	5,126
Per cent	39.67	42.54	16.55	1.24	43.39	56.59
Whole vote		44,315			40,014	

VOTE FOR REPRESENTATIVE IN CONGRESS, 1894.

H. S. Corbett, Dem., 10,257; C. S. Hartman, Rep., 22,920; R. B. Smith, Pop., 15,401; B. F. Maiden, Pro., 374. Hartman's plurality, 12,663.

STATE LEGISLATURE, 1895.

The Democrats have 7 members, the Republicans 56, the Populists 15, Fusion and Populists 3, Ind. Rep. and Pop. 1, on joint ballot.

PRESENT STATE GOVERNMENT.

Governor, John E. Rickards; Lieutenant-Governor, A. C. Botkin; Secretary of State, Louis Rotwitt; Treasurer, Fred W. Wright; Attorney-General, Henri J. Haskell; Auditor, A. B. Cook; Adjutant-General, C. F. Lloyd—all Republicans.

Supreme Court: Chief Justice, W. Y. Pemberton, Pop. and Dem.; Justices, W. H. Hunt, Rep., and W. H. De Witt, Rep.; Clerk, Benjamin Webster, Rep.

VOTE OF THE TERRITORY AND STATE SINCE 1880.

	Dem.	*Rep.*	*Maj.*
1880. Congress	7,799	6,371	1,428 D
1882. Congress	12,398	10,914	1,484 D
1884. Congress	13,584	13,385	199 D
1886. Congress	17,990	14,272	3,718 D
1888. Congress	17,360	22,486	5,126 R
1889. Governor	19,564	18,988	556 D
1890. Congress	15,411	15,198	213 D

	Dem.	*Rep.*	*Pop.*	*Pro.*	*Plu.*
1892. President	17,581	18,851	7,334	549	1,270 R
1892. Governor	17,660	18,187	7,794	543	527 R
1894. Congress	10,257	22,920	15,401	374	12,663 R

NEBRASKA.

Counties. (90.)	Governor, 1894.			President, 1892.		
	Hole'b'l Dem.-Pop.*	Majors Rep.	Sturdevant, S. D.	Cleveland, Dem.	Harrison, Rep.	Weaver, Pop.
Adams	1,658	1,856	67	330	1,611	1,415
Antelope	1,164	872	51	176	314	973
Banner	161	175	18	29	197	183
Blaine	62	65	9	23	60	63
Boone	1,126	974	65	188	884	994
Box Butte	621	541	48	229	415	493
Boyd	616	443	49	184	528	464
Brown	357	404	27	74	361	329
Buffalo	2,085	1,798	59	377	1,849	2,043
Butler	1,903	1,252	87	441	1,089	1,428
Burt	1,054	1,148	23	178	1,334	876
Cass	1,884	2,573	140	733	2,176	1,600
Cedar	984	804	145	236	710	891
Chase	233	309	29	84	353	454
Cherry	703	508	34	152	510	485
Cheyenne	460	379	41	231	505	365
Clay	1,637	1,713	65	232	1,616	1,425
Colfax	1,088	714	184	589	608	662
Cuming	1,410	988	158	578	850	1,018
Custer	1,935	1,415	38	263	1,823	2,189
Dakota	559	561	116	170	399	602
Dawes	945	777	73	190	802	716
Dawson	1,178	998	37	182	1,184	1,067
Deuel	367	222	16	101	249	211
Dixon	950	747	159	339	660	634
Dodge	2,143	1,725	138	911	1,442	1,358
Douglas	10,194	10,642	608	2,904	10,666	8,322
Dundy	273	286	11	55	361	378
Fillmore	1,650	1,647	98	276	1,584	1,475
Franklin	906	810	43	88	593	854
Frontier	866	735	31	85	707	943
Furnas	1,110	1,141	60	104	896	1,086
Gage	2,111	3,589	480	880	3,304	1,969
Garfield	167	166	6	17	135	174
Gosper	605	363	27	85	358	521
Grant	109	70	6	11	47	50
Greeley	641	300	26	159	302	556
Hall	1,548	1,561	65	332	1,546	1,383
Hamilton	1,390	1,270	48	265	1,238	1,252
Harlan	936	820	33	101	868	800
Hayes	257	305	37	79	345	330
Hitchcock	455	474	19	76	496	654
Holt	1,301	976	105	233	994	1,220
Hooker	28	28	7	5	11	33
Howard	1,063	673	51	329	530	941
Jefferson	1,131	1,700	178	318	1,400	1,024
Johnson	982	1,404	80	234	1,148	907
Kearney	1,040	925	53	135	810	964
Keith	289	190	7	98	206	241
Keya Paha	357	223	29	80	203	374
Kimball	94	82	4	24	109	83
Knox	1,205	912	88	326	951	763
Lancaster	4,275	6,997	221	1,223	5,742	3,488
Lincoln	1,086	990	37	168	960	1,154
Logan	110	105	9	26	128	126
Loup	122	112	1	18	116	109
Madison	1,509	1,404	167	435	1,175	1,158
McPherson	47	43	1	13	30	28
Merrick	887	840	60	143	846	842
Nance	801	652	25	87	616	728
Nemaha	1,362	1,528	51	367	1,121	1,150
Nuckolls	1,339	1,197	58	159	981	1,288
Otoe	1,868	2,080	409	937	1,578	1,581
Pawnee	920	1,361	73	231	1,257	705
Perkins	291	241	26	89	626	492
Phelps	1,136	840	34	96	770	1,071
Pierce	700	574	60	257	384	508
Platte	1,794	993	106	665	881	1,267
Polk	1,293	792	89	126	738	1,127
Red Willow	876	1,001	59	159	799	871
Richardson	1,764	2,107	210	402	1,919	1,650
Rock	282	325	10	52	340	223
Saline	1,615	2,053	207	500	1,689	1,297
Sarpy	973	570	54	351	572	522
Saunders	2,592	1,703	93	559	1,452	1,935
Scott's Bluff	155	200	30	45	221	172
Seward	1,605	1,496	140	763	1,340	1,183
Sheridan	1,075	580	45	163	644	964
Sherman	719	389	15	122	459	636
Sioux	185	144	37	90	136	195

NEBRASKA—*Continued.*

Counties.	Governor, 1894.			President, 1892.		
	Hole'b'l Dem.-Pop.*	Majors Rep.	Sturdevant, S. D.	Cleveland, Dem.	Harrison, Rep.	Weaver, Pop.
Stanton	668	494	95	242	363	402
Thayer	1,180	1,587	154	356	1,290	1,019
Thomas	56	55	9	26	35	22
Thurston	572	318	40	78	470	186
Valley	793	594	25	145	579	793
Washington	1,291	1,141	60	567	1,077	744
Wayne	800	780	88	271	674	576
Webster	1,188	1,150	57	169	1,019	1,040
Wheeler	180	95	8	29	123	150
York	1,608	1,824	66	219	1,911	1,484
Total	97,815	94,613	6,985	24,943	87,227	83,134
Plurality	3,202			4,093		
Per cent	47.94	46.38	3.42	12.46	43.57	41.54
Scattering		4,603		4,902		
Whole vote		204,016			200,206	

* The candidate was Silas A. Holcomb.

Of the scattering vote in 1894 Gerard, Pro., had 4,439. The scattering vote for President in 1892 was for Bidwell, Pro.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.

Districts.

I. Counties of Cass, Johnson, Lancaster, Nemaha, Otoe, Pawnee, and Richardson. Austin H Weir, Dem.-Pop., 12,730; Jesse B. Strode, Rep. 13,185; R. A. Hawley, Pro., 1,078. Strode's plurality, 5,455.

II. Counties of Douglas, Sarpy, and Washington. James E. Boyd, Dem., 8,165; David H. Mercer, Rep., 12,946; D. C. Deaver, Ind. Pop., 3,962, G. W. Woodby, Pro., 393. Mercer's plurality, 4,781.

III. Counties of Antelope, Boone, Burt, Cedar, Colfax, Cuming, Dakota, Dixon, Dodge, Knox, Madison, Merrick, Nance, Pierce, Platte, Stanton, Thurston, and Wayne. W. N. Hensley, Dem., 8,019; George D. Meiklejohn, Rep., 16,531; J. M. Devine, Ind. Pop., 11,738; J. C. Thomas, Pro., 851. Meiklejohn's plurality, 4,793.

IV. Counties of Butler, Gage, Fillmore, Hamilton, Jefferson, Polk, Saline, Saunders, Seward, Thayer, and York. Shannon S. Alley, Dem., 2,763; Eugene J. Hainer, Rep., 19,493; William L. Stark, Fusion-Silver Dem.-Pop. Ind., 15,542; Mrs. C. M. Woodward, Pro., 905. Hainer's plurality, 3,951.

V. Counties of Adams, Chase, Clay, Dundy, Franklin, Frontier, Furnas, Gosper, Hall, Harlan, Hayes, Hitchcock, Kearney, Nuckolls, Perkins, Phelps, Red Willow, and Webster. William A McKeighan, Dem.-Pop., 15,450; William E. Andrews, Rep., 16,410; T. F. Ashby, Silver Dem., 875; O. C. Hubbell, Pro., 651. Andrews' plurality, 960.

VI. Counties of Arthur, Banner, Blaine, Box Butte, Brown, Buffalo, Cheyenne, Cherry, Custer, Dawes, Dawson, Deuel, Garfield, Grant, Greeley, Holt, Hooker, Howard, Keya Paha, Keith, Kimball, Lincoln, Logan, Loup, McPherson, Rock, Scott's Bluff, Sheridan, Sherman, Sioux, Thomas, Valley, and Wheeler. O. M. Kem, Dem.-Pop. Ind., 17,077; M. A. Daugherty, Rep., 14,676; William Bone, Pro., 891. Kem's plurality, 2,401.

PRESENT STATE GOVERNMENT.

Governor, Silas A. Holcomb, Dem. and Pop.; Lieutenant-Governor, Robert E. Moore; Secretary of State, Joel A. Piper; Auditor of Public Accounts, Eugene Moore; Treasurer, Joseph S. Bartley; Superintendent of Public Instruction, Henry R. Corbett; Attorney-General, Arthur S. Churchill—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, T. L. Norval; Justices, A. M. Post and T. O. C. Harrison; Clerk, D. A. Campbell—all Republicans.

NEBRASKA—*Continued.*

STATE LEGISLATURE, 1895.

	Senate.	*House.*	*Joint Ballot.*
Democrats	4	4	4
Republicans	25	72	97
Populists	7	4	11
Pop.-Dem.	1	19	20
Republican majority.	17	45	62

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*	
1872. President.	7,705	18,242	.....	.....	*10,540	R
1876. President	17,554	31,916	.....	.....	*14,362	R
1880. President.	28,523	54,979	3,950	....	26,456	R
1884. President.	†54,391	76,903	.....	2,899	22,512	R
1888. President	80,552	108,425	4,226	9,429	27,873	R
			F. A.			
1890. Governor..	71,331	68,178	70,287	3,676	1,144	D
			Pop.			
1892. President.	24,943	87,213	83,154	4,902	4,093	R
1893. Sup.Court.	37,545	72,032	65,666	6,357	6,366	R
	Dem.-Pop.	*Rep.*	*Sil. Dem.*	*Plu.*		
1894. Governor	97,815	94,613	6,985	3,202	D.-P	

* Majority. † Democratic and Greenback Fusion.

NEVADA.

Counties. (14.)	Governor, 1894.			President, 1892.		
	Jones, Silver.	Cleveland, Rep.	Peckham, Pop.	Cleveland, Dem.	Harrison. Rep.	Weaver, Pop.
Churchill.	94	70	18	4	57	129
Douglas.	147	253	17	36	196	157
Elko.	765	247	51	49	218	892
Esmeralda ..	280	125	6	19	84	394
Eureka	450	135	20	10	48	706
Humboldt	736	210	86	27	54	714
Lander.....	219	131	31	30	52	437
Lincoln.	225	216	107	26	99	413
Lyon..... ...	387	233	23	36	152	403
Nye.....	160	39	14	7	14	238
Ormsby.. . ..	405	433	8	31	417	406
Storey	676	744	58	196	817	1,189
Washoe.....	499	818	281	235	530	834
White Pine...	171	233	5	8	71	352
Total.....	5,214	3,887	710	714	2,811	7,264
Plurality.....	1,327	..	..	..	..	4,453
Per cent.....	49.65	37.02	6.76	6.56	25.85	66.77
Scattering....		697			89	
Whole vote.		10,508			10,878	

The scattering vote for Governor in 1894 was for Winters, Dem. The scattering vote for President in 1892 was for Bidwell, Pro. The vote for Representative in Congress in 1894 was: R. F. Riley, Dem., 226; A. F. Bartine, Rep , 2,847; F. G. Newlands, Silver party, 4,472; J. C. Dougherty, Pop., 2,771. Newlands' pluralty, 1,625.

PRESENT STATE GOVERNMENT.

Governor, John E. Jones; Lieutenant-Governor, Reinhold Sadler; Secretary of State, Eugene Howell; Treasurer, W. J. Westerfield; Superintendent of Public Instruction, H. C. Cutting; Attorney-General, R. M. Beatty—all Silver party.

JUDICIARY.

Supreme Court: Chief Justice, R. R. Bigelow, Rep.: Justices, Charles H. Belknap and M. S. Bloomfield, Silver party; Clerk, J. Josephs, Rep.

STATE LEGISLATURE, 1895.

In the State Senate there are 9 Silverites, 3 Republicans, and 3 Independents. In the House 17 Silverites, 12 Republicans and 1 Populist.

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Pop. Silver.*	*Plu.*	
1872. President.....	7,847	7,146	....	701	D
1876. President.....	9,308	10,383	....	1,075	R
1880. President.....	9,611	8,732	....	879	D
1884. President.....	5,578	7,193	....	1,615	R
1888. President.....	5,326	7,229	....	1,903	R
1892. President.....	714	2,811	7,264	4,453	P
1894. Governor.....	697	3,887	710 5,214	1,327	S

NEW JERSEY.

Counties. (21.)	President, 1892.				President, 1888.	
	Cleveland, Dem.	Harrison, Rep.	Bidwell, Pro.	Wing, Soc. Lab.	Cleveland, Dem.	Harrison, Rep.
Atlantic	3,001	3,329	247	16	2,554	3,030
Bergen	5,884	5,020	126	31	4,897	4,239
Burlington....	6,727	6,881	507	15	6,969	7,479
Camden.....	10,007	11,001	498	31	7,897	10,489
Cape May.....	1,310	1,479	190	3	1,100	1,463
Cumberland .	4,725	5,516	720	27	4,353	5,542
Essex.....	30,176	29,045	781	203	25,182	25,298
Gloucester....	3,528	3,749	224	6	3,092	3,969
Hudson.....	32,236	23,307	272	485	27,609	19,440
Hunterdon....	5,120	3,448	623	20	5,530	3,555
Mercer.....	9,347	9,795	435	12	8,214	9,455
Middlesex	7,942	6,142	248	46	7,209	6,861
Monmouth....	9,014	7,676	556	10	8,509	7,356
Morris	5,836	5,729	674	6	5,580	5,826
Ocean.....	1,561	2,610	168	3	1,465	2,315
Passaic.....	10,992	11,528	405	199	8,950	9,984
Salem	3,237	3,152	290	8	3,135	3,352
Somerset	3,403	3,307	218	1	3,293	3,141
Sussex...	3,218	2,346	196	8	3,310	2,343
Union.....	8,597	7,826	302	180	7,568	6,649
Warren.	5,201	3,182	453	27	5,077	3,358
Total	171042	156068	8,131	1,337	151493	144344
Plurality.....	14,974	..	..	..	7,149	..
Per cent.....	50.67	46.23	2.41	0.39	49.96	47.64
Scattering....		969*				
Whole vote		337,547			303,741	

*Cast for Weaver, Populist.

VOTE FOR GOVERNOR, 1892.

Werts, Dem., 167,257; Kean, Rep., 159,632; Kennedy, Pro., 7,750; Keim, Soc.Lab., 1,338; Bird, Pop., 894. Werts' plu.,7,625.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.

Dis. I. Counties of Camden, Cape May, Cumberland, Gloucester, and Salem. T. M. Ferrell, Dem, 12,082; H. C. Loudenslager, Rep., 24,462; W. M. Albert, Pro., 1,731; J. Wilcox, Pop., 1,641; M. Kreck, S. L., 194. Loudenslager's plurality, 12,380.

II. Counties of Atlantic, Burlington, Mercer, and Ocean. M. L. Haines, Dem., 12,900; J. J. Gardner, Rep., 22,641; J. D. Joslin, Pro., 1,278; W. B. Ellis, Pop., 630. Gardner's plurality, 9,741.

III. Counties of Middlesex, Monmouth, and Somerset. J. A. Hissenhainer, Dem., 14,427; B. F. Howell, Rep., 18,403; L. M. Lannihan, Pro., 791; F. W. Merritt, Pop., 412; J. P. Weigel, S. L., 265. Howell's plurality, 3,976.

IV. Counties of Hunterdon, Morris, Sussex, Warren, and part of Essex. J. Cornish, Dem., 14,709; M. Pitney, Rep., 16,116; W. V. Ramsey, Pro., 1,586; W. C. Barrick, Pop., 507. Pitney's plurality, 1,407.

V. Counties of Bergen, Passaic, and part of Hudson. A. H. Demarest, Dem., 9,469; J. F. Stewart, Rep., 16,441; S. Parsons, Pro., 540; F. W. Ball, S. L., 2,511. Stewart's plurality, 5,972

VI. Newark City (part of Essex County). T. D. English, Dem., 14,746; R. W. Parker, Rep., 23,219; R. Gray, Pro., 503; J. R. Buchanan, Pop., 798; W. Walker, S. L., 836. Parker's plurality, 8,473.

VII. Part of Hudson County. E. A. Stevens, Dem., 23,207; McEwan, Jr., Rep., 23,590; T. W. Burger, Pro., 299; G. F. Herrschaft, Pop. and S. L., 1,193. McEwan's plurality, 293.

VIII. Counties of Union and parts of Essex and Hudson. J. J. Dunn, Dem., 12,805; C. N. Fowler, Rep., 19,041; T. J. Kennedy, Pro., 518; R. W. Pope, Pop., 167; J. Bell, S. L., 648. Fowler's plurality, 6,236.

PRESENT STATE GOVERNMENT.

Governor, G. T. Werts, Dem.; Secretary of State, H.C.Kelsey Dem.; Treasurer, G. B. Swain, Rep.; Comptroller, W. S. Hancock, Rep.; Attorney-General, J. F. Stockton, Dem.; Adjutant-General, W. S. Stryker, Rep.

JUDICIARY.

Supreme Court: Chief Justice, M. Beasley, Dem.; Associate Justices, W. J. Magie, Rep.; D. A. Dupue, Rep.; J. Dixon, Rep.; A. Reed, Dem.; B. Vansyckel, Dem.; C. G. Garrison, Dem.; J. H. Lippincott, Dem.; Clerk, H. F. Lee, Dem.

NEW JERSEY—*Continued.*

Court of Errors and Appeals: Judges, John Clement, Abraham C. Smith, Hendrick H. Brown, J. W. Bogert and G. Krueger; Chancellor, A. T. McGill, and the Supreme Court Justices.

STATE LEGISLATURE, 1895.

	Senate.	*Assembly.*	*Joint Ballot.*
Republicans	16	54	70
Democrats	5	6	11
Republican majority	11	48	59

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*
1872. President..	76,800	91,666	....	....	*14,880 R
1876 President..	115,962	103,517	714	....	12,445 D
1880. President..	122,668	120,555	2,617	191	2,010 D
1883. Governor..	103,856	97,047	2,960	4,133	6,809 D
1884. President..	127,778	123,366	3,456	6,153	4,412 D
1886. Governor..	109,939	101,919	....	19,808	8,020 D
1888. President..	151,493	144,344	....	7,904	7,149 D
1889. Governor..	138,245	123,992	....	6,853	14,253 D
			Soc.Lab.		
1892. President..	171,042	156,088	1,337	8,131	14,974 D

* Majority.

NEW HAMPSHIRE.

Counties. (10.)	Governor, 1894. Kent, Dem.	Busiel, Rep.	Epps, Pop.	Knowles, Pro.	President, 1892. Cleveland, Dem.	Harrison, Rep.
Belknap	1,940	2,722	11	184	2,472	2,663
Carroll	2,044	2,373	9	90	2,267	2,253
Cheshire	2,012	3,652	39	123	2,994	4,021
Coos	2,502	2,609	20	67	2,639	2,419
Grafton	3,711	4,980	50	239	4,794	4,828
Hillsborough	7,173	10,449	334	319	8,785	9,875
Merrimack	5,101	6,351	83	335	5,919	6,116
Rockingham	4,916	6,507	165	199	5,961	6,380
Strafford	3,016	4,547	112	106	4,229	4,666
Sullivan	1,544	2,301	9	88	2,021	2,434
Total	33,959	46,491	852	1,750	43,081	45,658
Plurality	..	12,532	..	..	..	3,547
Per cent	40.89	55.99	1.00	2.10	47.10	51.11
Scattering	....	24			1,589	
Whole vote		83,032			89,328	

Of the scattering vote for President in 1892 Bidwell, Pro., had 1,297 and Weaver, Pop., 292.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.

Districts.

I. John B. Nash, Dem., 16,507; Cyrus A. Sulloway, Rep., 22,730; Edgar L. Carr, Pro., 734; Josiah A. Whittier, Pop., 401. Sulloway's plurality, 6,223.

II. Charles McDaniel, Dem., 17,122; Henry M. Baker, Rep., 23,416; David Heald, Pro., 766; Elias M. Blodgett, Pop., 272. Baker's plurality, 6,294.

PRESENT STATE GOVERNMENT.

Governor, Charles A. Busiel; Secretary of State, Ezra S. Stearns; Treasurer, Solon A. Carter; Adjutant-General, A. D. Ayling; Attorney-General, Edwin J. Eastman—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, Charles Doe; Associate Justices, William M. Chase, Dem.; Isaac W. Smith, Rep.; Alonzo P. Carpenter, Rep.; R. M. Wallace, Rep.; Isaac N. Blodgett, Dem., and Lewis W. Clark, Dem.; Clerk, A. J. Shurtleff, Rep.

STATE LEGISLATURE, 1895.

	Senate.	*House.*	*Joint Ballot.*
Republicans	21	262	283
Democrats	3	101	104
Republican majority	18	161	179

NEW HAMPSHIRE—*Continued.*

VOTE OF THE STATE SINCE 1876.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*
1876. President..	38,509	41,539	....	....	3,030 R
1880. President..	40,794	44,852	598	....	4,058 R
1884. President..	39,187	43,250	1,571	552	4,063 R
1886. Governor..	37,398	37,799	....	2,137	461 R
1888 President..	43,382	45,724	....	1,566	2,342 R
1890. Governor..	42,386	42,479	....	1,375	93 R
				Pop.	
1892. President..	42,081	45,658	292	1,297	3,547 R
1894. Governor..	33,959	46,491	852	1,750	12,532 R

NEW MEXICO.

Counties. (18.)	Congress, 1894. Joseph, Dem.	Catron, Rep.	Mills, Pop.	Congress, 1892. Joseph, Dem.	Catron, Rep.
Bernalillo	1,249	2,909	210	1,914	1,947
Chares	469	135	5	262	63
Colfax	794	851	160	918	632
Doña Ana	1,234	1,187	65	1,362	991
Eddy	420	249	48	347	223
Grant	748	407	299	939	944
Guadalupe	461	407	..	378	258
Lincoln	555	520	213	684	400
Mora	1,092	1,104	18	1,348	870
Rio Arriba	1,564	1,340	3	1,178	1,477
San Juan	225	165	233	251	185
San Miguel	2,123	2,129	105	2,629	1,765
Santa Fé	1,485	1,517	135	1,203	1,624
Sierra	254	453	280	470	491
Socorro	861	1,539	53	1,002	1,060
Taos	1,059	987	7	956	940
Union	487	398	1	..	..
Valencia	271	1,590	..	123	1,350
Total	15,351	17,887	1,835	15,799	15,220
Plurality	..	2,536	..	579	..
Per cent	43.78	51.01	5.21	50.93	49.06
Whole vote		35,073		31,019	

PRESENT TERRITORIAL GOVERNMENT.

Governor, William T. Thornton, Dem; Secretary, Lorion Miller, Dem.; other officers to be appointed in January, 1895.

JUDICIARY.

Supreme Court: Chief Justice, Thomas Smith, Dem.; Associate Justices, A. B. Fall, Dem.; N. C. Collier, Dem.; N. B. Laughlin, Dem.; A. A. Freeman, Rep.; Clerk, George L. Wyllys, Dem.

TERRITORIAL LEGISLATURE.

The Territorial Legislature is Democratic on joint ballot by a small majority.

VOTE OF THE TERRITORY SINCE 1878.

	Dem.	*Rep.*	*Maj.*
1878	9,067	9,739	672 R
1880	9,562	10,835	1,273 R
1882	13,378	15,062	1,684 R
1884	12,371	15,123	2,851 R
1886	16,235	12,347	3,888 D
1888	16,131	14,481	1,650 D
1890	17,206	15,142	2,064 D
1892	15,799	15,220	579 D
	Dem.	*Rep.*	*Pop.*	*Plu.*
1894	15,351	17,887	1,835	2,536 R

NEW YORK.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.

Districts.

I Counties of Suffolk and Queens. J. Fitch, Dem., 14,961; R. C. McCormick, Rep., 20,864; H. Holstadt, S. L., 598; G. Stalner, Pop., 238. McCormick's plurality, 5,903.

II. City of Brooklyn (1st, 2d, 5th, 6th, 7th, 11th, and 20th Wards). J. O. Cleveland, Dem., 12,194; D. M. Hurley, Rep., 14,507; D. Bradley, Dem., Ref., 3,924; scattering, 529. Hurley's plurality, 1,313.

NEW YORK—*Continued.*

III. City of Brooklyn (3d, 4th, 10th, 22d, 23d Wards, and the town of Flatbush). J. A. Murtha, Jr., Dem., 14,215; F. H. Wilson, Rep., 18,568; S. P. Sturges, Dem. Ref., 3,741; scattering, 736. Wilson's plurality, 4,353.

IV. City of Brooklyn (12th, 8th, 24th, 25th, and 26th Wards, and New Utrecht, Gravesend, and Flatlands). W. J. Coombs, Dem., 17,514; L. F Fischer, Rep., 19,802; A. Klein, S. L., 649; scattering, 470. Fischer's plurality, 2,288

V. City of Brooklyn (18th, 19th, 21st, 27th, and 28th Wards). A. Vigelius, Dem., 11,825; C. G. Bennett, Rep., 19,372; R. J. Larck, S. L., 1,176; scattering, 495. Bennett's plurality, 7,547.

VI. City of Brooklyn (13th, 14th, 15th, 16th, and 17th Wards). A. S. Somers, Dem., 12,525; J. R. Howe, Rep., 14,427; J. Hildebrand, S. L., 682; scattering, 386. Howe's plurality, 1,902.

VII. City of New York (1st and 5th Assembly Districts) and county of Richmond, Staten Island. F. Bartlett, Tam., 9,138; A. E. Ford, Rep., 7,676; J. Murphy, State Dem., 2,159; scattering, 485. Bartlett's plurality, 1,462.

VIII. City of New York (2d, 3d, and 7th Assembly Districts). J. J. Walsh, Tam., 9,466; J. M. Mitchell, Rep., 9,099; scattering, 142. Walsh's plurality, 367.

IX. City of New York (4th, 6th, and 8th Assembly Districts). H. C. Miner, Tam., 8,038; T. J. Campbell, S. D., 7,884; J. Simpson, Rep., 5,214; T. N. Holden, Pro., 68; D. DeLeon, S. L., 2,358. Miner's plurality, 954

X. City of New York (9th, 13th, and 15th Assembly Districts). D. E. Sickles, Tam., 12,982; A. J. Campbell, Rep., 13,845; G. Karsch, S. D., 2,331; scattering, 612. Campbell's plurality, 863.

XI. City of New York (10th, 12th, and 14th Assembly Districts). W. Sulzer, Tam.-State Dem., 11,308; F. Eidman, Rep., 10,524; F. H. Koenig, S. L., 1,448; scattering 216. Sulzer's plurality, 684.

XII. City of New York (11th, 16th, and 18th Assembly Districts). G. B. McClellan, Tam., 10,933; R. A. Chesebrough, Rep., 9,592; G. W. Green, S. D., 2,042; scattering, 411. McClellan's plurality, 1,341.

XIII. City of New York (17th and 20th Assembly Districts, and that portion of the 21st Assembly District below the centre of Fifty-ninth Street). A. J. Cummings, Tam., 13,089; R. C. Shannon, Rep., 13,565; E. C. Barker, S. D., 1,943; W. F. Westerfield, S. L., 464; scattering, 208. Shannon's plurality, 466.

XIV. City of New York (19th and part of the 21st and 22d Assembly Districts). J. Connelly, Tam., 18,355; L. E. Quigg, Rep., 24,332; I. Bennett, S. L., 884; scattering, 365. Quigg's plurality, 5,977.

XV. City of New York (23d and part of the 21st and 22d Assembly Districts). J. A. Cantor, Tam., 17,028; P. B. Low, Rep., 21,562; R. G. Monroe, S. D., 4,827; E. Henckler, S. L., 1,123; scattering, 431. Low's plurality, 4,534.

XVI. City of New York (24th Assembly District) and Westchester County. Wm. Ryan, Tam., 19,294; B. L. Fairchild, Rep., 24,853; C. M. Lyon, Pro., 624; J. B. Weidekoff, S. L., 765; scattering, 381. Fairchild's plurality, 5,559.

XVII. Counties of Rockland, Orange, and Sullivan. E. S. Ives, Dem., 13,520; B. O'Dell, Jr., Rep., 19,327; T. Frederick, Pro., 781. O'Dell's plurality, 5,807.

NEW YORK—*Continued.*

XVIII. Counties of Putnam, Dutchess, and Ulster. W. M. Ketcham, Dem., 16,640; J. Lefever, Rep., 22,169. Lefever's plurality, 5,529.

XIX. Counties of Columbia and Rensselaer. C. D. Haines, Dem., 17,514; F. S. Black, Rep., 20,954; A. G. Myers, Pro., 695; J. F. Kelly, S. L., 214. Black's plurality, 3,440.

XX. County of Albany. C. Tracey, Dem., 17,549; G. N. Southwick, Rep., 19,199; scattering, 806. Southwick's plurality, 1,650.

XXI. Counties of Greene, Schoharie, Otsego, Montgomery, and Schenectady. G. Van Horn, Dem., 20,396; D. F. Wilber, Rep., 24,472; G. W. Ostrander, Pro., 1,264. Wilber's plurality, 4,077.

XXII. Counties of Fulton, Hamliton, Saratoga, and St. Lawrence. T. R. Hossie, Dem., 12,785; N. M. Curtis, Ind. Rep., 22,383; J. L. Weed, Pro., 1,223; W. J. McQueen, Pop., 316. Curtis's plurality, 9,598.

XXIII. Counties of Clinton, Franklin, Essex, Warren, and Washington. W. C. Watson, Dem., 11,143; W. T. Foote, Jr., Rep., 25,526; D. S. Fero, Pop., 318. Foote's plurality, 14,383.

XXIV. Counties of Oswego, Jefferson, and Lewis. W. T. Henderson, Dem., 13,473; C. A. Chickering, Rep., 23,320; E. A. Sheldon, Pro., 1,355. Chickering's plurality, 9,847.

XXV. Counties of Oneida and Herkimer. J. D. Henderson, Dem., 16,130; J. S. Sherman, Rep., 22,371; E. W. Johnston, Pro., 993. Sherman's plurality, 6,241

XXVI. Counties of Delaware, Chenango, Broome, Tioga, and Tompkins. S. E. Smith, Dem., 15,877; G. W. Ray, Rep., 29,149; W. K. Cessna, Pop., 631. Ray's plurality, 13,272.

XXVII. Counties of Onondaga and Madison. W. E. Northrup, Dem., 16,307; T. L. Poole, Rep., 24,547; C. H. Perkins, Pro., 1,211; J. S. Freeman, Pop., 220; E. L. Pellenz, S. L., 655. Poole's plurality, 8,240.

XXVIII. Counties of Cayuga, Cortland, Ontario, Wayne, and Yates. E. McConnell, Dem., 15,926; S. E. Payne, Rep., 29,528; H. S. Potter, Pro., 1,697; H. L. Case, Pop., 983. Payne's plurality, 13,602.

XXIX. Counties of Chemung, Schuyler, Seneca, and Steuben. G. H. Roberts, Dem., 16,510; C. W. Gillet, Rep., 22,051; A. J. Colt, Pro., 1,745; E. Orvis, Pop., 471. Gillet's plurality, 5,541.

XXX. Counties of Genesee, Livingston, Niagara, Orleans, and Wyoming. F. Murphy, Dem., 13,950; J. W. Wadsworth, Rep., 24,541; F. H. Martin, Pro., 1,648; J. W. Lawton, Pop., 887. Wadsworth's plurality, 10,591.

XXXI. County of Monroe. J. D. Lynn, Dem., 15,580; H. C. Brewster, Rep., 21,488; L. C. Hoff, Pro., 588; J. M. Campbell, Pop., 663; C. A. Luedeker, S. L., 413. Brewster's plurality, 5,908.

XXXII. County of Erie (part). J. E. Gavin, Dem., 13,893; R. B. Mahany, Rep., 15,548; W. P. Goodenough, Pro., 187; J. W. Williams, Pop., 376; J. Otto, S. L., 306; scattering, 869. Mahany's plurality, 1,655.

XXXIII. County of Erie (part). J. Morgenstein, Dem., 11,095; C. Daniels, Rep., 23,596; G. W. Taylor, Pro., 332; J. W. Gall, Pop., 503; H. Waldman, S. L., 293. Daniels' plurality, 12,500.

XXXIV. Counties of Allegany, Cattaraugus, and Chautauqua. S. N. Wood, Dem., 10,674; W. B. Hooker, Rep., 25,964; A. Y. Freeman, Pro., 2,161; D. F. Allen, Pop., 1,621. Hooker's plurality, 15,290.

NEW YORK—*Continued.*

Counties. (60.)	Governor, 1894.					Lieutenant-Governor, 1894.		Revised Constitution 1894.		President, 1892.		
	Hill, Dem.	Morton, Rep.	Baldwin, Pro.	Mathews, Pop.	Wheeler, I. D.	Matchett, S. L.	Lockwood, Dem.	Saxton Rep.	For.	Agst.	Cleveland, Dem.	Harrison, Rep.	Bidwell, Pro.
Albany	18,312	19,173	354	183	209	262	18,492	19,200	15,204	16,250	18,994	18,398	649
Allegany	2,592	5,810	760	600	60	43	2,601	5,813	2,623	3,245	3,128	5,678	1,042
Broome	5,693	8,346	677	130	180	58	5,294	8,341	4,695	3,693	6,040	8,259	1,088
Cattaraugus	4,515	7,951	562	440	131	81	4,667	7,932	4,618	3,578	5,753	7,973	761
Cayuga	5,366	8,798	449	161	131	77	5,489	8,808	5,224	4,765	5,999	8,341	712
Chautauqua	4,714	12,227	814	507	212	62	4,958	12,216	7,451	4,143	6,397	11,595	1,112
Chemung	6,296	5,446	485	81	66	62	5,340	5,470	3,740	4,327	4,661	5,410	537
Chenango	3,209	5,444	468	73	130	33	3,385	5,439	3,259	2,569	4,273	5,378	695
Clinton	2,712	5,166	68	31	110	33	2,847	5,188	1,976	1,662	4,773	5,135	112
Columbia	4,987	5,662	156	60	63	37	5,070	5,666	3,462	3,736	5,868	5,384	341
Cortland	2,457	4,272	300	45	52	17	2,490	4,301	2,581	2,143	2,907	4,134	488
Delaware	3,816	6,518	423	76	81	49	3,911	6,512	3,606	3,214	4,706	6,421	688
Dutchess	8,109	10,012	476	61	171	91	8,313	9,997	5,654	4,954	8,978	9,376	713
Erie	27,656	38,479	704	929	897	615	28,940	38,418	22,760	10,609	32,431	32,340	1,601
Essex	1,753	4,204	82	36	73	32	1,819	4,214	2,326	999	2,710	4,636	160
Franklin	2,332	5,184	170	43	54	30	2,383	5,186	1,270	1,406	2,999	5,498	199
Fulton and Hamilton	3,898	6,205	368	45	65	77	4,038	6,211	4,872	3,097	4,773	5,822	552
Genesee	2,379	4,458	267	125	99	35	2,512	4,441	2,555	1,638	3,250	4,299	456
Greene	3,731	3,953	195	55	56	33	3,815	3,949	1,646	2,488	3,771	3,914	307
Herkimer	4,977	6,500	267	136	76	52	5,048	6,523	3,786	3,265	5,526	6,219	425
Jefferson	6,420	9,726	581	142	122	60	6,546	9,730	5,715	5,306	7,181	9,856	780
Kings	70,956	86,878	936	1,237	9,707	2,890	80,669	87,254	58,961	48,201	100160	70,505	2,472
Lewis	2,748	3,808	182	41	56	28	2,799	3,819	2,094	1,840	3,369	3,965	207
Livingston	3,255	4,889	304	199	67	30	3,228	4,901	2,969	2,770	3,672	4,886	439
Madison	3,263	6,436	376	93	162	70	3,418	6,437	3,960	2,489	4,054	6,553	545
Monroe	15,512	22,848	628	546	228	405	15,689	22,845	13,673	9,574	17,706	21,327	1,213
Montgomery	4,814	6,080	153	52	109	41	4,717	6,105	3,380	3,242	5,445	5,727	382
New York	127088	124398	2826	1,183	9,039	7,814	136306	124008	73,403	56,405	175267	98,967	2,439
Niagara	4,791	7,020	431	198	303	93	5,254	6,919	3,976	3,100	6,850	6,863	677
Oneida	12,051	15,768	735	173	220	202	12,339	15,766	10,149	7,387	13,552	14,359	1,154
Onondaga	13,882	18,540	838	141	308	504	14,154	18,560	12,276	9,948	14,900	19,008	1,115
Ontario	4,492	6,500	302	368	101	41	4,590	6,510	4,137	3,757	5,376	6,319	390
Orange	8,563	12,057	474	105	182	106	8,755	12,076	8,214	6,433	10,421	11,081	810
Orleans	2,379	3,894	332	215	80	33	2,459	3,889	2,652	1,739	3,065	4,013	469
Oswego	5,719	9,511	470	98	146	78	5,867	9,616	6,466	4,139	6,729	10,012	618
Otsego	5,489	7,073	493	45	93	56	5,610	7,062	3,952	4,329	6,408	7,095	620
Putnam	1,372	3,033	82	18	51	18	1,337	2,017	816	721	1,549	1,846	136
Queens	10,980	13,965	220	143	493	558	11,533	13,869	7,310	5,271	15,195	11,704	510
Rensselaer	15,387	15,274	458	135	227	173	13,740	15,149	11,935	15,476	14,879	13,966	830
Richmond	4,536	4,700	225	54	266	129	4,834	4,689	2,527	1,416	6,122	4,091	314
Rockland	2,850	3,310	196	20	171	24	3,060	3,289	2,192	1,723	3,789	2,909	270
St. Lawrence	5,381	13,186	480	138	119	47	5,404	13,195	5,953	4,352	6,156	13,177	765
Saratoga	4,952	8,159	386	100	94	30	5,060	8,161	4,923	3,986	5,755	7,383	743
Schenectady	3,376	3,759	176	26	67	78	3,374	3,746	2,324	2,456	4,081	3,481	284
Schoharie	3,865	3,406	263	45	60	32	3,958	3,406	1,940	3,119	4,531	3,236	302
Schuyler	1,477	2,381	201	71	26	9	1,517	2,377	1,372	1,334	1,486	2,410	292
Seneca	2,988	3,219	135	40	50	20	2,951	3,206	1,691	2,140	3,199	3,112	233
Steuben	7,043	10,867	984	253	144	67	7,208	10,875	8,216	6,084	8,307	10,577	1,191
Suffolk	4,178	6,880	434	80	242	78	4,438	6,891	3,987	2,633	6,274	7,007	637
Sullivan	2,948	3,671	159	41	106	32	3,071	3,674	1,600	2,166	3,567	3,664	207
Tioga	2,549	4,162	330	104	59	17	2,601	4,170	2,331	2,272	2,923	4,221	398
Tompkins	2,700	4,662	356	122	144	27	2,857	4,651	2,931	2,236	3,404	4,717	483
Ulster	8,284	9,945	444	113	135	85	8,440	9,959	4,371	4,840	9,808	9,450	715
Warren	2,169	3,655	155	120	43	33	2,185	3,676	1,870	1,714	2,655	3,647	319
Washington	3,000	7,314	294	73	57	36	3,089	7,299	3,933	2,043	3,731	6,794	595
Wayne	3,644	6,880	363	58	89	37	3,643	6,988	3,676	2,798	4,618	6,848	481
Westchester	12,447	15,787	525	230	568	305	13,109	15,780	10,682	7,037	16,688	13,456	908
Wyoming	2,219	4,400	372	153	90	33	2,330	4,390	2,530	1,620	2,948	4,430	387
Yates	1,369	3,034	220	255	62	12	1,434	3,039	1,702	1,485	1,711	3,014	322
Total	517710	673818	23,625	11,049	27,302	15,868	546315	673798	404235	350625	654868	609350	38,190
Plurality	...	156108	...	...	...	...	...	127483	53,710	...	45,518	...	...
Per cent	40.60	52.84	1.84	0.86	2.12	1.24	42.82	52.83	53.56	46.44	47.94	44.60	2.79
Scattering	...	...	6,494	...	...	...	...	55,755	...	...	...	63,737	...
Whole vote	...	...	1,275,671	...	...	...	...	1,275,868	...	...	754,960	1,366,145	...

The vote on the Constitutional Amendments was as follows: Revised Constitution, for, 410,097; against, 327,402. Apportionment, for, 404,335; against, 350,625. Canal Improvement, for, 442,088; against, 327,645.

In 1893 the vote for Secretary of State was: Meyer, Dem., 520,614; Palmer, Rep., 545,088; Bogardus, Pro., 34,241: Wright, Pop., 17,050; De Leon, Social Labor, 19,484. Palmer's plurality, 24,484. Judge of the Court of Appeals, Maynard, Dem., 478,158; Bartlett, Rep., 579,222; Mason, Pro., 32,548; Gerau, Social Labor, 19,559; MacFarlin, Pop., 16,791. Bartlett's plurality, 101,064. Of the scattering vote for President in 1892 Weaver, Pop., had 16,429, and Wing, Social Labor, 17,656.

VOTE OF THE CITY OF NEW YORK.

Assembly Districts.	Governor, 1894.						Mayor, 1894.		Recorder, 1894.		President, 1892.	
	Hill, Dem.	Morton, Rep.	Wheeler, Ind. Dem.	Baldwin, Pro.	Matchett, Soc. L.	Matthews, Pop.	Grant, Tam.	Strong, Anti-Tam.	Goff, Anti-Tam.	Smyth, Tam.	Cleveland, Dem.	Harrison, Rep.
I.	4,694	2,039	153	28	48	26	4,150	2,795	3,682	3,868	6,047	3,139
II.	5,403	3,122	128	43	231	27	4,870	3,842	4,199	4,512	9,136	2,224
III.	3,390	3,316	136	27	475	47	3,003	3,901	4,238	2,654	5,449	2,591
IV.	3,752	2,316	83	8	572	31	3,312	2,911	3,105	3,130	5,084	2,212
V.	3,700	2,870	114	42	1,094	53	3,193	3,572	3,720	3,058	5,306	3,026
VI.	4,372	3,725	205	20	690	59	3,684	4,702	4,889	3,541	6,171	3,241
VII.	4,529	5,147	433	19	612	65	3,787	6,425	6,716	3,624	7,580	4,326
VIII.	5,054	5,180	311	49	59	41	4,309	6,291	6,575	4,023	7,445	4,617
IX.	5,128	5,153	226	45	58	41	4,476	6,069	6,238	4,326	6,013	4,579
X.	4,843	3,965	353	44	302	42	4,117	5,162	5,361	3,916	6,353	3,019
XI.	2,457	4,656	421	16	32	18	1,967	5,611	5,433	2,136	4,395	3,809
XII.	4,516	2,838	260	29	103	38	3,932	3,823	3,941	3,765	5,778	2,472
XIII.	4,741	4,338	229	43	116	46	4,128	5,268	5,416	3,998	5,790	4,065
XIV.	5,173	3,397	253	39	90	50	4,625	4,296	4,588	4,354	6,680	2,659
XV.	4,253	3,860	209	26	153	38	3,569	4,830	4,992	3,416	5,353	3,230
XVI.	4,914	4,084	390	32	226	42	4,173	5,340	5,503	4,016	6,904	3,098
XVII.	3,652	3,536	210	28	134	24	3,252	4,217	4,386	3,082	4,520	3,053
XVIII.	4,448	3,136	139	37	118	45	3,823	3,993	4,174	3,627	5,077	2,936
XIX.	4,411	4,381	305	26	91	30	4,039	5,151	5,351	3,840	5,490	3,423
XX.	3,291	2,733	264	33	301	14	2,859	3,515	3,696	2,732	4,534	1,973
XXI.	2,753	5,532	685	19	15	12	2,265	6,774	6,388	2,648	5,014	4,014
XXII.	3,775	3,094	271	17	497	44	3,296	3,971	3,912	3,174	4,989	2,355
XXIII.	3,728	7,007	622	21	73	20	3,061	8,376	8,401	3,042	5,807	5,009
XXIV.	4,338	4,242	444	15	416	56	3,546	5,483	5,693	3,379	5,536	2,990
XXV.	3,878	3,464	317	20	256	52	3,169	4,571	4,769	2,993	5,095	2,488
XXVI.	5,150	5,610	361	28	190	45	4,371	6,910	7,176	4,071	7,028	4,002
XXVII.	4,852	7,256	503	37	105	42	3,940	8,762	8,956	3,770	7,056	5,457
XXVIII.	4,227	5,353	348	29	119	26	3,481	6,524	6,629	3,349	5,199	3,885
XXIX.	4,237	5,351	457	71	340	71	3,516	6,697	6,897	3,339	5,622	3,347
XXX.	3,449	3,626	209	37	98	37	2,985	4,322	4,536	2,776	4,216	2,728
Total...	127,088	124,308	9,039	928	7,614	1,183	108,907	154,094	158,908	104,159	175,267	98,967

For President in 1892, Bidwell, Pro., had 2,439 votes; Weaver, Pop., 2,306; Wing, S. L., 5,945. For Mayor in 1894, Gethin, Pro., had 780 votes; Sanial, S. L., 7,255; McCullum, Pop., 1,093. For Recorder in 1894, Stetson, Pro., had 829 votes; Thomas, S. L., 6,916.

VOTE FOR ALDERMEN IN 1894.

Dist.

1. Kennefick, Tam., 3,934; Peach, Rep., 2,005; Mahon, S. D., 811; scattering, 93.
2. Brown, Tam., 3,961; Kilboy, Rep., 3,955; Connery, S. D., 600; Berman, S. L., 250; scattering, 32.
3. Goetz, Rep., 3,080; Smith, Tam., 2,934; Snell, S. D., 532; Lippman, S. L., 477; scattering, 157.
4. Noonan, Tam., 3,399; Blumberg, Rep., 2,488; Nauman, S. L., 532; scattering, 180.
5. Clancy, Tam., 3,074; Kuntz, Rep., 2,353; Stark, S. L., 1,212; Donohoe, S. D., 1,190; scattering, 89.
6. Tait, Tam., 3,592; Seery, Rep., 2,706; Kaufmann, S. D., 1,780; Miller, S. L., 618; scattering, 116.
7. Marshall, Rep., 4,815; Martin, Tam., 4,072; Schwarzschild, S. D., 1,092; Heerlein, S. L., 597; scattering, 97.
8. Dwyer, Ind. Dem., 4,905; Ryder, Tam., 3,934; Malloy, S. D., 970; Malraison, Ind. Rep., 573; scattering, 154.
9. Hackett, Rep., 5,140; Keahon, Tam., 4,718; Flannery, Anti-Tam., 279; scattering, 356.
10. Oakley, Tam., 4,872; Harford, Rep., 4,010; Gerner, S. L., 326; scattering, 85.
11. Ware, Rep., 4,146; Smith, Tam., 1,978; McMahon, S. D., 1,325; scattering, 111.
12. Murphy, Tam., 3,802; McGowan, Rep., 2,587; Banks, S. D., 980; scattering, 139.
13. Goodwin, Tam., 4,043; Cushman, Rep., 4,023; Hughes, S. D., 673; May, 447; scattering, 205.
14. Wund, Tam., 4,166; O'Neil, Rep., 3,991; Dorsey, S. D., 553; scattering, 185.
15. Windolph, Rep., 3,627; McDonald, Tam., 3,335; Casey, S. D., 1,040; scattering, 424.

Dist.

16. Lantry, Tam., 3,892; Fagan, Rep., 3,805; Keese, S. D., 1,544; scattering, 167.
17. Robinson, Rep., 3,397; Rinn, Tam., 3,309; Kaus, S. D., 529; scattering, 161.
18. Muh, Tam., 3,829; Oatman, Rep., 2,749; Karl, S. D., 1,050; scattering, 220.
19. Burke, Tam., 3,893; Sheridan, Rep., 3,589; Parker, 693; McFadden, S. D., 689; scattering, 179.
20. Campbell, Tam., 2,777; Carpenter, Rep., 2,486; Hoffman, S. D., 716; scattering, 513.
21. Hall, Rep., 5,751; Morgan, Tam., 2,639; Kilgen, S. D., 494; Fuess, Pro., 28.
22. O'Brien, Tam., 3,455; McNally, Rep., 2,813; Doherty, S. D., 662; Ehret, S. L., 465; scattering, 184.
23. Olcott, Rep., 6,953; Carberry, Tam., 2,995; Parker, S. D., 885; scattering, 463.
24. Schilling, Ind. Dem., 3,797; Long, Tam., 3,665; Ennis, S. D., 1,012; Hug, S. L., 415; scattering, 359.
25. Parker, Rep., 3,538; Baumert, Tam., 2,731; Duffy, Anti-Tam., 1,221; scattering, 367.
26. Wines, Rep., 5,316; Donovan, Tam., 3,909; Collins, S. D., 1,545; scattering, 541.
27. Goodman, Rep., 5,744; Owens, Tam., 3,772; Lally, S. D., 1,360; scattering, 688.
28. Woodward, Rep., 5,345; Saul, Tam., 3,764; Merrigan, S. D., 786; scattering, 174.
29. School, Rep., 6,465; Gecks, Tam., 4,003; Bridges, S. D., 1,876; Dressler, S. L., 404; scattering, 196.
30. Randall, Rep., 2,367; Schott, Tam., 1,801; Redmond, S. D., 604; scattering, 57.

The vote on the Constitutional Amendments was as follows: Revised Constitution, for 73,403, against 56,405; Apportionment, for 67,408, against 66,841; Improvement of the Canals, for 85,381, against 53,768; Kings County Judges and Courts of Sessions, for 71,016, against 55,857; Additional Justices of the Supreme Court, for 75,594, against 56,832.

The vote on Consolidation was, for 96,938, against 59,959.

The vote on Rapid Transit was, for 132,647, against 42,916.

VOTE OF THE STATE OF NEW YORK SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*
1872. Pres...	387,291	440,745	....	201	53,524 R
1874. Gov...	416,391	306,074	....	11,768	50,317 D
1875. Sec.St.	390,211	275,401	....	11,103	14,810 D
1876. Pres...	522,043	489,225	....	2,359	32,818 D
1877. Sec.St.	383,062	371,798	....	7,230	11,264 D
1879. Gov.	375,790 Dem 77,566 Tam	418,567	20,286	4,497	42,777 R
1880. Pres.	534,511	555,544	12,373	1,517	21,033 R
1881. Sec.St.	403,893	416,915	16,018	4,445	13,022 R
1882. Gov...	535,318	342,464	11,974	25,783	192,854 D
1883. Sec.St.	427,525	446,103	7,221	18,816	18,583 R
1884. Pres...	563,048	562,001	17,002	25,001	1,047 D

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*
1885. Gov....	501,465	490,331	2,130	30,867	11,134 D
1886. Ct.Ap..	468,455	460,637	2,181 *U. Lab.*	36,414	7,818 D
1887. Sec. St.	469,888	452,811	70,055	41,850	17,077 D
1888. Pres...	635,757	648,759	2,668	30,231	13,002 R
1888. Gov....	650,464	631,293	....	30,215	19,171 D
1889. Sec.St.	505,894	485,367	....	26,763	20,527 D
1891. Gov...	582,893	534,956	14,651 *Soc. Lab.*	30,353	47,937 D
1892. Pres...	*654,865	609,350	17,956	38,190	45,518 D
1893. Sec.St.	†520,614	545,698	19,984	34,241	24,484 R
1894. Gov...	‡517,710	673,818	15,868	23,526	156,108 R

* Populist vote in addition, 16,429. † Populist vote, 17,050. ‡ Populist vote, 11,049. Dem. Reform vote (Wheeler), 27,202.

VOTE FOR MEMBERS OF THE STATE LEGISLATURE.

[Senators in the Legislature of 1895 were elected in 1893. For vote see THE WORLD ALMANAC for 1894, second edition, page 476.]

VOTE FOR ASSEMBLYMEN, 1894.

County of Albany, 1. Frank Bloomingdale, Rep., 4,091; George T. Kelly, Dem., 4,036; Henry Baxter, Pro., 159.
2. James Keenholts, Rep., 4,745; Frank Kampfer, Dem., 4,217.
3. Jacob L. Ten Eyck, Dem., 4,487; Patrick Henry McCormick, Rep., 4,190; John F. Batchelder, Pro., 42; George Elze, Pop., 40.
4. Amos J. Ablett, Rep., 5,551; Michael B. Redmond, Dem., 4,945; William Matthew Ten Broeck, Pro., 83.

County of Allegany. Fred. A. Robbins, Rep., 5,737; Joseph L. Cutler, Dem., 2,377; Walter T. Bliss, Pro., 758; Dennis Barnes, Pop., 636.

County of Broome. Joseph H. Brownell, Rep., 8,333; Henry D. Harrington, Dem., 4,600; William H. Cannon, Pro., 724; J. E. Scudder, Pop., 133.

County of Cattaraugus. Charles W. Terry, Rep., 7,943; W. A. Sherman, Dem., 4,001; David S Abbott, Pro., 583; Urban Prescott, Pop., 446.

County of Cayuga. Benjamin M. Wilcox, Rep., 8,796; Herbert Howland, Dem., 4,764; Harrison L. Hoyt, Pro., 455; John J. Junio, Pop., 216.

County of Chautauqua. S. Frederick Nixon, Rep., 12,249; Emory W. Fenton, Dem., 4,328; Joseph E. McLean, Pro., 834; Charles J. Miller, Pop., 542.

County of Chemung. John B. Stanchfield, Dem., 5,626; Archie C. Baxter, Rep., 5,628; Thomas Bandfield, Pro., 458; La Mott Ennis, Pop., 84.

County of Chenango. David Sherwood, Rep., 5,429; Herbert C. Stratton, Dem., 3,019; Luther N. Davis, Pro., 464.

County of Clinton. Willis S. Honsinger, Rep., 4,988; Robert J. Clark. Dem., 2,723; Schuyler H. Clark, Pro., 71.

County of Columbia. Aaron B. Gardenier, Rep., 5,628; Levi F. Longley, Dem., 4,864; Charles A. Stuffleheen, Pro., 172.

County of Cortland. Wilber Holmes, Rep., 4,267; Edgart Adams, Dem., 2,472; George N. Copeland, Pro., 303.

County of Delaware. Robert Cartwright, Rep., 6,495; Samuel N. Wheeler, Dem., 3,517; Robert Hazlett, Pro., 422.

County of Dutchess, 1. Edward H. Thompson, Rep., 4,692; Sylvanus H. Davidson, Dem., 3,413; Charles N. Nichols, Pro., 210.
2. Augustus B. Gray, Rep., 5,374; John Watts DePeyster Toler, Dem., 4,228; James D. Burgess, Pro., 256.

County of Erie, 1. Cornelius Coughlin, Dem., 5,571; John T. Manley, Rep., 5,373; Elmer G. Sweeney, Pro., 429; Robert Peard, Pop., 95.
2. Simon Seibert, Rep., 5,254; William Lendefeld, Dem., 3,735; James J. Lanahan, Pro., 114.
3. Charles Brown, Rep., 4,915; Peter J. Metzer, Jr., Dem., 3,758; Patrick A. Kane, Pop., 102; Joseph Putkowski, S. L., 128.
4. Joseph L. Whittet, Rep., 8,985; Richard Johnson, Dem., 3,353.
5. Philip Gerst, Rep., 6,940; Henry P. Burgard, Dem., 4,436; John R. Simson, Pro., 199; Frederick Bippart, Pop., 221; John Elspermann, S. L., 155.
6. Charles F. Schoepflin, Rep., 7,005; Salmon L. Soule, Dem., 5,175; Cleo Schroeder, Pro., 216; Otto Schmidt, Pop., 96.

County of Essex. Albert Weed, Rep., 4,171; Charles T. Leland, Dem., 1,795.

County of Franklin. Thomas A. Sears, Rep., 5,171; John H. Miller, Dem., 2,111.

County of Fulton and Hamilton. Philip Keck, Rep., 6,208; Eugene D. Scribner, Dem., 3,540; John Roberts, Pro., 368.

County of Genesee. Thomas B. Tuttle, Rep., 4,415; George D. Wledrich, Dem., 2,220; William H. Crawford, Pro., 277; George B. Hotchkiss, Pop., 122.

County of Greene. Daniel B. Greene, Rep., 4,008; Ira B. Kerr, Dem., 3,516.

County of Herkimer. E. La Grange Smith, Rep., 6,180; Adam J. Smith, Dem., 4,981; Cornelius S. Johnson, Pro., 257; Schuyler C. Ackerman, Pop., 170.

County of Jefferson. Harrison Fuller, Rep., 9,739; Charles A. Holbrook, Dem., 5,770; George Satchwell, Pro., 606.

County of Kings, 1. John McKeown, Dem., 3,554; Thomas H. Wagstaff, Rep., 3,532; Daniel S. Bresnan, Dem. Ref., 940.
2. John A. Hennessy, Dem., 3,178; James S. Quick, Rep., 3,012; William J. O'Keefe, Dem. Ref., 831.
3. John F. Houghton, Rep., 4,256; William J. Jeannett, Dem., 4,137; James B. Connolly, Dem. Ref., 171.
4. Frank J. Gallagher, Dem., 3,287; William F. Holmes, Rep. 2,204; James P. Laughlin, Dem. Ref., 962.
5. John H. Read, Rep., 5,769; Michael J. Fitzpatrick, Dem., 3,249; Arthur Jewell Harrison, Dem. Ref., 906; Max J. Annenberg, S. L., 136.

VOTE FOR MEMBERS OF NEW YORK STATE LEGISLATURE—*Continued.*

6. Edward H. Clarkson, Rep., 4,917; John Coyne, Dem., 4,494; James A. Townsend, Dem. Ref., 1,132.
7. George W. Brush, Rep., 5,011; Michael McCarthy, Dem., 4,238; Robert Baker, Dem. Ref., 1,089.
8. John J. Cain, Dem., 3,957; George F. Entzler, Rep., 2,125; Eugene O'Sullivan, Dem. Ref., 954.
9. Thomas A. Rockwell, Rep., 4,638; Bernard F. Nelson, Dem., 3,426; Terence Nugent, Dem. Ref., 1,003.
10. Frank F. Shulz, Rep., 4,401; William S. Pickard, Dem., 3,025; Patrick Dugan, Dem. Ref., 377; John Michel, S. L., 203.
11. Henry Schulz, Rep., 3,053; Thomas Reber, Dem., 2,107; Elias Simon, S. L., 384; Louis J. Stroening, Dem. Ref., 240; Barnett Rosenberg, 98.
12. John H. Campbell, Rep., 4,942; Joseph F. Loonan, Dem., 3,749; Louis P. Spillane, Dem. Ref., 588; Frederick A. W. Embe, 160; Wilbur J. Davis, 115.
13. Arthur J. Audett, Rep., 5,091; Joseph Nolan, Jr., Dem., 3,455; T. A. Neumann, Dem. Ref., 745; Frederick Shaffer, S. L., 207; John J. Pigott, 160.
14. Henry E. Abell, Rep., 4,954; Charles Hagedorn, Dem., 3,126; Walter C. Burton, Dem. Ref., 1,294.
15. Albert A. Wray, Rep., 8,385; Walter E. Hough, Dem., 2,239; William T. Weekes, Dem. Ref., 1,625.
16. William H. Friday, Rep., 6,642; James Graham, Dem., 4,248; Charles T. Hoagland, Dem. Ref., 1,183; Henry Kuhn, S. L., 121; Henry F. Finnegan, Pop., 101.
17. James Scanlon Rep., 5,198; Simon E. Ostrom, Dem., 3,349; Christian W. C. Dicker, 1,893; Henry E. Doellinger, 700; Hugo Vogt, S. L., 526; Charles Shiffler, Pop., 155.
18. Julius L. Wieman, Rep., 5,790; Ferdinand A. Kreimer, Dem., 2,789; John Kluge, Dem. Ref., 710; Henry Kuhn, S. L., 516.

County of Lewis. Melville W. Van Amber, Rep., 3,824; C. Frank Smith, Dem., 2,447; Thomas H. McHale, Pro., 193.

County of Livingston. Otto Kelsey, Rep., 4,885; Albert Sweet, Dem., 3,069; William McLeod, Pro., 298.

County of Madison. Lambert B. Kern, Rep., 6,442; Whitman Clark, Dem., 2,966; Orrington M. Lewis, Pro., 381; Abraham L. Burt, Pop., 89.

County of Monroe, 1. Charles J. Smith, Rep., 8,062; Caleb K. Hoffie, Dem., 4,235; Rufus L. Herrick, Pro., 270; James H. Heath, Pop., 146.

2. James M. E. O'Grady, Rep., 6,814; Michael J. O'Brien, Dem., 4,843; John E. Hodgkinson, Pro., 533; Morris Berman, Pop., 183.
3. William W. Armstrong, Rep., 7,298; Joseph Blackford, Dem., 5,189; J. Newton McPherson, Pro., 232; Byron H. Punnett, Pop., 436; John F. Tobin, S. L., 109.

County of Montgomery. E. Watson Gardiner, Rep., 6,223; Edward J. Perkins, Dem., 4,732; Vedder Yates, Pro., 156.

County of New York, 1. Daniel E. Finn, Dem., 3,871; Michael O'Sullivan, Rep., 2,875.

2. Thomas J. Barry, Dem., 3,779; Augustus Sbarboro, Rep., 2,599; James Oliver, Ind. Dem., 1,208; Michael J. McGuirk, 721; Samuel Crystal, S. L., 253; John J. Brett, Anti-Tam., 191.
3. Charles S. Adler, Rep., 3,136; Daniel O'Reilly, Dem., 2,928; John W. Reppenhagen, S. D., 764; George Abelson, S. L., 412.
4. James A. Donnelly, Dem., 2,855; Patrick J. Hayburn, Dem., 1,703; William J. Bradley, Rep., 1,532; Patrick Murphy, S. L., 578; Joseph Hadfield, 216.
5. Samuel J. Foley, Dem., 3,113; Albert W. Baillie, Rep., 2,660; Alexander Jonas, S. L., 1,161; Samuel Rubenstein, S. D., 762.
6. Benjamin Hoffman, Dem., 3,530; William F. Grote, Rep., 2,380; Samuel J. Lederer, Ind. Dem., 2,347; Joseph H. Sauter, S. L., 586.
7. Henry W. Hoops, Rep., 4,818; Henry W. Wolfe, Dem., 3,946; John J. Keleher, 1,147; Andrew Schwertel, S. L., 623; Harry Meisel, Pop., 67.
8. Alfred R. Conkling, Rep., 4,534; William H. Walker, Dem., 4,172; John Martin, Ind. Dem., 1,227; Edward W. Zimmermann, Ind. Rep., 481; Daniel Walford, Pro., 67.
9. John F. McDermott, Dem., 5,032; William C. Baxter, Rep., 4,931; George W. Miller, 262; David Lloyd, 123.
10. Jacob Kunzenman, Dem., 4,991; Henry Hausmann, Rep., 3,506; David McIlvaine, G. Gov., 380; Frank H. Brummer, S. L., 320.
11. Frank D. Pavey, Rep., 4,356; Mitchell A. C. Levy, Dem., 2,073; Alfred Bishop Mason, S. D., 1,127.
12. Edward B. La Fetra, Dem., 3,916; Frederick Barteis, Rep., 2,753; Albert T. Patrick, S. D., 810; John Shulz, S. L., 105.
13. William Halpin, Rep., 4,240; James H. Southworth, Dem., 3,998; Joseph E. Barnes, S. D., 765; Stephen A. Whittaker, Ind. Rep., 248; Joseph Embre, 110.
14. John P. Corrigan, Dem., 4,169; James L. Stewart, Rep., 4,001; John J. McKinstry, S. D., 556.
15. Seth Wilks, Rep., 3,807; Lewis F. Hettler, Dem., 3,426; Carl L. Lewenstein, S. D., 734; Charles Wittmer, S. L., 134; Isaac Gunsky, 108.
16. Charles Steinberg, Rep., 4,178; Victor J. Dowling, Dem., 4,090; Albert Trilsch, S. D., 942; Joseph Boehm, S. L., 205.
17. Robert Miller, Rep., 3,364; Patrick F. Trainer, Dem., 3,232; James Fay, S. D., 671; Charles Kurschner, S. L., 136.
18. Daniel J. Gleason, Dem., 3,413; George W. Wanmaker, Rep., 2,858; Lawrence P. Mingey, S. D., 1,312; Jacob A. Oberst, S. L., 129.
19. Welton C. Percy, Rep., 4,278; Patrick J. Kerrigan, Dem., 4,050; Edward L. Purdy, 629
20. John B. Fitzgerald, Dem., 2,871; John Tinsley, Rep., 2,315; John C. Stark, S. D., 688; John Arbis, 292; Charles Wreser, S. L., 277.
21. Howard Payson Wilds, Rep., 5,608; Moses Herrman, Dem., 2,705; Marlborough Churchill, 594.
22. Michael F. Tobin, Dem., 3,349; Joseph J. Mendel, Rep., 2,861; Lem Levy, S. D., 600; Richard Martin, S. L., 475; Robert J. Brownell, Ind. Rep., 190.
23. Judson Lawson, Rep., 7,226; Edwin H. Taliaferro, Dem., 2,915; Michael Fennelly, S. D., 728; James McGloin, 802; Frank S. Baker, Ind. Rep., 115.
24. Louis H. Bold, Rep., 4,003; Robert V. Stadtfeld, Dem., 3,550; Jacob E. Bloom, S. D., 906; Englebert Bruckman, S. L., 418; Samuel J. Hirsfeld, Ind. Rep., 293.
25. Stephen S. Blake, Dem., 2,812; George E. Morey, Rep., 2,780; John A. Henneberry, S. D., 1,665; John G. McGarvey, 298; Albert Falke, S. L., 264.
26. Harvey T. Andrews, Rep., 5,118; Louis Davidson, Dem., 4,089; Edward J. Scully, S. D., 1,013; Frederick O. Dettmann, 471; William P. Hanlon, 247; Aaron Henry, S. L., 197.
27. Philip W. Reinhard, Jr., Rep., 6,801; Lyman L. Redington, Dem., 4,017; G. Leonard Chevalier, S. D., 799; Thomas H. Robertson, Rep., 575.
28. George W. Hamilton, Rep., 5,275; James F. Reilly, Dem., 3,591; Francis W. Hoyt, S. D., 898; Joseph Trostler, S. L., 101.

VOTE FOR MEMBERS OF NEW YORK STATE LEGISLATURE—*Continued.*

29. Alonzo Bell, Rep., 5,214; Arthur C. Butts, Dem., 3,837; Henry H. Sherman, S. D., 892; Francis Leib, S. L., 345; John J. Kinneally, Pop., 106.
30. William W. Niles, Rep., 3,655; Charles G. Marrin, Dem., 3,017; Walter H. Henning, S. D., 501.

County of Niagara. John H. Clark, Rep., 7,167; Robert P. Murphy, Dem., 4,426; Elias Root, Pro., 435; Yates Miller, Pop., 212.

County of Oneida, 1. Henry P. Hoefler, Rep., 7,925; Thomas D. Watkins, Dem., 5,689; Henry Dexter, Pro., 104; Frederick Gerner, Pop., 129; Donald McLean, S. L., 184.
2. Wm. Carey Sanger, Rep., 7,982; James L. Dempsey, Dem., 5,669; John L. Crandall, Pro., 423; Frank Stuhlman, Pop., 94.

County of Onondaga, 1. Charles R. Rogers, Rep., 5,869; John Garnett, Dem., 5,432; Wm. Lofstedt, Pro., 196.
2. Charles C. Cole, Rep., 6,311; Wm. J. Shotwell, Dem., 4,340; John C. Doty, Pro., 308.
3. Lewis S. Chapman, Rep., 5,469; Theron E. Quimby, Dem., 4,220; Amos Naylor, Pro., 239; John G. Fredberg, Pop., 240.

County of Ontario. Walter A. Clark, Rep., 6,576; Peter C. Ross, Dem., 4,058; Edwin Bell, Pro., 305; Charles R. White, Pop., 393.

County of Orange, 1. Louis F Goodsell, Rep., 6,491; Benjamin McClung, Dem., 3,583; Thomas Caldwell, Pro., 278.
2. Joseph Dean, Rep., 5,574; John Kinsila, Dem., 4,523; Thomas W. Smith, Pro., 179.

County of Orleans. George Bullard, Rep., 3,822; Ira Lee, Dem., 2,423; Reilly M. Tinkham, Pro., 315.

County of Oswego. Danforth E. Ainsworth, Rep., 9,633; Noble Hazzard, Dem., 5,283; Alden W. Young, Pro., 494.

County of Otsego. John J. Rider, Rep., 7,078; Andrew Spencer, Dem., 5,257; Cassius M. Goodale, Pro., 488.

County of Putnam. Hamilton Fish, Rep., 2,034; Adrian H. Dean, Dem., 1,185; Wm. B. Price, Pro., 75.

County of Queens, 1. John B. Madden, Dem., 2,476; Theron H. Borden, Rep., 1,655; Henry J. Lucas, Pro., 29; Frederick Weisner, Pop., 187; Patrick J. Gleason, Ind. Dem., 2,151.
2. James S. Fairbrother, Rep., 4,454; Frederick J. De Bevoise, Dem., 3,660; Gustav J. Tallem, Pro., 94; John Schuchman, Pop., 251.
3. Eugene Vacheron, Rep., 6,559; James P. Clark, Dem., 4,011; Howell P. Goodale, Pro., 133.

County of Rensselaer, 1. John H. Norton, Dem., 4,827; C. W. Tillinghest, 2d, Rep., 4,179; Amasa R Moore, Pro., 66; Thomas H. Trueson, Pop., 73.
2. John M. Chambers, Rep., 6,855; Robert Galbraith, Pro., 219; Christian Peetz, Pop., 63.
3. John P. Cole, Rep., 4,462; Barent W. Stryker, Dem., 4,150; William L. Cranston, Pro., 170; Frederick Haarde, S. L., 42.

County of Richmond. Michael Conklin, Rep., 5,338; Franklin C. Vit, Dem., 3,906; Henry C. Vedder, Pro., 229; John H. Moore, Pop., 132.

County of Rockland. Otis H. Cutler, Rep., 3,399; J. Arthur Polhemus, Dem., 2,767; Louis V. Waldron, Pro., 188.

County of St. Lawrence. George R. Malby, Rep., 13,187; Alfred R. Allen, Dem., 4,524; Henry Priest, Pro., 487.

County of Saratoga. Charles H. McNaughton, Rep., 8,108; John H. Massey, Dem., 4,566; Charles E. Robbins, Pro., 379; Philip S. Dorland, Pop., 121.

County of Schenectady. Thomas W. Winne, Rep., 3,664; John C. Myers, Dem., 3,260; James W. Martin, Pro., 163.

County of Schoharie. Henry J. Staley, Dem., 3,577; Wellington E. Bassler, Rep., 3,509; Frederick L. Decker, Pro., 261.

County of Schuyler. George A. Snyder, Rep., 2,373; Osborn Smith, Dem., 1,415; James D. Palmer, Pro., 193; Abram H. Prince, Pop., 68.

County of Seneca. Harry M. Glen, Rep., 3,149; Jasper N. Hammond, Dem., 2,781; Hiram R. Covert, Pro., 123.

County of Steuben, 1. Willoughby W. Babcock, Rep., 4,518; Jacob B. Whiteman, Dem., 3,113; Chester E. Cole, Pro., 330; John G. Hoagland, Pop., 95.
2. Merritt F. Smith, Rep., 6,329; John A. Major, Dem., 3,422; Frank H. Viele, Pro., 651; James T. Beckwith, Pop., 159

County of Suffolk. Richard Higbie, Rep., 6,894; Levi L. Howell, Dem., 3,824; William F. Halsey, Pro., 438.

County of Sullivan. Henry Krenrich, Rep., 3,577; Oliver Hofer, Dem., 2,932; Abner J. Bennett, Pro., 152.

County of Tioga. Epenetus Howe, Rep., 4,175; Clark S. Carr, Dem., 2,276; Edward H. Miller, Pro., 412.

County of Tompkins. Edwin C. Stewart, Rep., 4,692; Amasa G. Genung, Dem., 2,402; Theodore J. Harrington, Pro., 379; Lafayette Crum, Pop., 117.

County of Ulster, 1. William S. Van Keurin, Rep., 4,751; Henry McNamee, Dem., 3,947; Abram D. Rose, Pro., 132.
2. James Lounsberry, Rep., 5,257; Moses McMullen, Dem., 3,894; John Blake, Pro., 286.

County of Warren. Taylor J. Eldridge, Rep., 3,716; Henry Cameron, Pro., 241.

County of Washington. William D. Stevenson, Rep., 5,340; W. R. Hobbie, Ind. Rep., 4,840; John G. McArthur, Pro., 196.

County of Wayne. George S. Horton, Rep., 6,919; Derwood Everett, Dem., 3,286; Mitchell L. Wilson, Pro., 316.

County of Westchester, 1. James Irving Burns, Rep., 5,636; Thomas K. Fraser, Dem., 4,287; C. De F. Hoxie, Pro., 154; John J. McKnight, Pop., 84; Howard H. Hurst, S. L., 136.
2. John N. Stewart, Rep., 5,755; Edward Martens, Dem., 4,495; Charles C. Le Count, Pro., 197; Albert D. Greene, Pop., 90; Gottlieb Reed, S. C., 122.
3. James W. Husted, Rep., 4,567; Francis Larkin, Dem., 3,032; George H. Furch, Pro., 147.

County of Wyoming. Reuben J. Tilton, Rep., 4,439; Elbert D. Parker, Dem., 1,944; Thomas B. Catton, Pro., 280; Benedict Brooks, Pop., 150

County of Yates. Everett Brown, Rep., 2,958; Darius A. Ogden, Dem., 1,333; William R. Swarthout, Pro., 222.

NORTH CAROLINA.

Counties. (96.)	Chief Justice 1894.*		President, 1892.		
	Shepherd, Dem.	Faircloth, Rep-P.	Cleveland, Dem.	Harrison, Rep.	Weaver, Pop.
Alamance	1,760	2,006	1,691	1,301	337
Alexander	633	865	591	420	386
Alleghany	640	460	797	358	..
Anson	1,434	1,092	1,261	396	372
Ashe	1,412	1,677	1,366	1,460	134
Beaufort	1,841	1,855	1,865	1,612	..
Bertie	1,496	1,317	1,610	1,309	384
Bladen	1,094	1,596	1,228	1,205	321
Brunswick	508	750	755	446	685
Buncombe	3,589	3,542	3,588	3,125	29
Burke	1,426	1,518	1,410	1,098	232
Cabarrus	1,307	1,495	1,419	679	819
Caldwell	1,121	1,038	1,172	614	293
Camden	520	555	483	504	109
Carteret	922	1,037	1,211	613	212
Caswell	849	1,799	913	1,522	453
Catawba	1,627	1,930	1,711	706	893
Chatham	1,820	2,868	1,567	727	2,035
Cherokee	723	829	692	692	2
Chowan	686	865	679	882	80
Clay	366	341	383	256	80
Cleveland	1,676	1,721	1,788	722	960
Columbus	1,224	1,404	1,502	813	635
Craven	1,080	1,948	1,305	1,648	309
Cumberland	2,138	2,298	2,178	1,333	1,363
Carrituck	681	180	834	402	114
Dare	331	303	335	356	..
Davidson	1,826	2,480	1,928	1,836	427
Davie	1,101	1,294	735	1,057	253
Duplin	1,457	1,909	1,455	986	839
Durham	1,637	2,107	1,490	1,264	667
Edgecombe	1,976	1,666	1,702	986	613
Forsyth	2,465	2,830	2,880	2,447	469
Franklin	2,091	2,118	1,741	993	1,381
Gaston	1,336	1,418	1,616	1,173	380
Gates	833	877	942	575	351
Graham	390	270	339	202	..
Granville	1,616	2,229	1,403	1,630	490
Greene	844	860	1,006	562	255
Guilford	2,720	3,033	2,773	2,532	415
Halifax	3,574	1,105	3,079	1,376	451
Harnett	1,116	1,296	1,222	650	636
Haywood	1,608	1,057	1,526	959	50
Henderson	832	1,395	835	1,197	82
Hertford	982	1,242	710	843	139
Hyde	829	870	858	430	349
Iredell	2,068	2,287	2,312	1,524	614
Jackson	1,026	877	977	578	171
Johnston	3,594	1,979	3,135	1,636	620
Jones	544	557	671	308	348
Lenoir	1,326	1,373	1,388	957	448
Lincoln	961	1,127	976	617	444
Macon	944	930	862	562	236
Madison	1,267	2,028	1,118	1,718	118
Martin	1,457	1,124	1,454	1,091	281
McDowell	968	999	1,055	727	73
Mecklenburg	3,186	1,725	3,881	1,933	534
Mitchell	669	1,039	724	1,337	38
Montgomery	782	1,215	1,011	839	212
Moore	1,509	2,264	1,674	1,460	726
Nash	1,146	2,407	997	476	1,332
New Hanover	1,710	2,241	2,408	1,500	38
Northampton	1,410	1,108	1,365	1,306	457
Onslow	1,080	748	1,137	379	436
Orange	1,046	1,649	1,117	936	770
Pamlico	471	643	509	471	347
Pasquotank	446	1,473	801	1,244	224
Pender	973	1,146	872	969	127
Perquimans	445	1,136	490	854	280
Person	1,136	1,526	1,261	1,400	335
Pitt	2,052	2,687	2,052	1,221	1,394
Polk	554	646	511	566	..
Randolph	2,115	2,830	2,077	1,883	552
Richmond	1,739	1,884	1,700	1,122	460
Robeson	1,813	1,780	2,312	1,117	842
Rockingham	1,955	2,594	1,784	1,961	853
Rowan	2,284	1,421	2,303	876	794
Rutherford	1,836	2,052	1,794	1,452	252
Sampson	1,241	2,802	1,299	1,235	1,619
Stanly	911	743	1,053	323	221

NORTH CAROLINA—*Continued.*

Counties.	Chief Justice 1894.*		President, 1892.		
	Shepherd, Dem.	Faircloth, Rep-P.	Cleveland, Dem.	Harrison, Rep.	Weaver, Pop.
Stokes	1,179	1,829	1,217	1,610	215
Surry	1,890	2,079	1,974	1,740	63
Swain	768	522	558	408	217
Transylvania	508	609	518	502	20
Tyrrell	219	541	242	295	248
Union	1,569	1,428	1,798	572	826
Vance	984	1,973	908	1,340	801
Wake	3,682	5,206	3,724	1,987	2,819
Warren	764	2,394	737	1,474	861
Washington	493	1,130	535	692	283
Watauga	892	1,120	940	839	99
Wayne	2,466	2,322	2,261	1,645	856
Wilkes	1,540	2,379	1,770	1,895	127
Wilson	1,654	1,708	2,100	497	1,249
Yadkin	917	1,504	1,046	1,219	165
Yancey	1,027	862	927	651	143
Total	127593	148344	132951	100342	44,736
Plurality	..	20,751	32,609	..	..
Per cent	46.24	53.76	47.37	35.75	15.94
Scattering	..	..	2,636	..	..
Whole vote	275 937		280,665		

The scattering vote for President in 1892 was for Bidwell, Pro.

* The Republicans and Populists fused on a candidate for Chief Justice.

VOTE FOR GOVERNOR, 1892.

Elias Carr, Dem., 135,519; D. M. Furches, Rep., 94,684; James M. Templeton, Pro., 2,457; W. P. Exum, Pop., 47,840. Carr's plurality, 40,835.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.

Districts.

I. Counties of Beaufort, Camden, Carteret, Chowan, Carritock, Dare, Gates, Hertford, Hyde, Martin, Pamlico, Pasquotank, Perquimans, Pitt, Tyrrell, and Washington. W. A. Branch, Dem., 13,456; H. Skinner, Pop., 16,510. Skinner's majority, 3,054.

II. Counties of Bertie, Edgecombe, Greene, Halifax, Lenoir, Northampton, Warren, Wayne, and Wilson. F. A. Woodward, Dem., 14,721; H. P. Cheatham, Rep., 9,413; J. Freeman, Pop., 5,314. Woodward's plurality, 5,308.

III. Counties of Bladen, Craven, Cumberland, Duplin, Harnett, Jones, Moore, Onslow, and Sampson. John P. Shaw, Dem., 10,699; Oscar J. Spears, Rep., 6,966; Cyrus Thompson, Pop., 9,705. Shaw's plurality, 994.

IV. Counties of Chatham, Franklin, Johnston, Nash, Randolph, Vance, and Wake. Charles M. Cooke, Dem., 14,335; W. F. Stroud, Pop., 18,667. Stroud's majority, 4,332.

V. Counties of Alamance, Caswell, Durham, Granville, Guilford, Orange, Person, Rockingham, and Stokes. A. W. Graham, Dem., 14,046; Thomas Settle, Rep., 16,934. Settle's majority, 2,888.

VI. Counties of Anson, Brunswick, Columbus, Mecklenburg, New Hanover, Pender, Richmond, Robeson, and Union. J. A. Lockhart, Dem., 13,996; Charles H. Martin, Pop., 13,552. Lockhart's majority, 444.

VII. Counties of Cabarrus, Catawba, Davidson, Davie, Iredell, Lincoln, Montgomery, Rowan, Stanley, and Yadkin. John S Henderson, Dem., 13,124; A. C. Shuford Rep. and Pop., 15,383. Shuford's majority, 2,259.

NORTH CAROLINA—*Continued.*

VIII. Counties of Alexander, Allegany, Ashe, Burke, Caldwell, Cleveland, Forsyth, Gaston, Mitchell, Surry, Watauga, and Wilkes. W. H. Bower, Dem., 15,491; R. Z. Linney, Rep. and Pop., 18,775. Linney's majority, 3,284.

IX. Counties of Buncombe, Cherokee, Clay, Graham, Haywood, Henderson, Jackson, McDowell, Macon, Madison, Polk, Rutherford, Swain, Transylvania, and Yancey. W. T. Crawford, Dem., 16,734; R. Pearson, Rep., 16,869. Pearson's majority, 135.

PRESENT STATE GOVERNMENT.

Governor, Elias Carr; Lieutenant-Governor, R. A. Doughton; Secretary of State, Octavius Coke; Auditor, R. M. Furman; Treasurer, W. H. Worth; Adjutant-General, F. H. Cameron; Attorney-General, F. I. Osborn; Superintendent of Public Instruction, J. C. Scarborough—all Democrats except Worth, Pop.

JUDICIARY.

Supreme Court: Chief Justice, William T. Faircloth, Rep.; Justices, A. C. Avery, Dem.; Walter Clark, Dem.; D. M. Furches, Rep., and W. A. Montgomery, Dem.; Clerk, Thomas S. Kenan, Dem.

STATE LEGISLATURE, 1895.

	Senate.	*House.*	*Joint Ballot.*
Democrats	8	46	54
Republicans	18	38	56
Populists	24	36	60

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Maj.*
1872. Pres.	70,092	94,783	....	....	24,601 R
1876. Pres.	125,427	108,419	....	....	17,008 D
1880. Pres.	124,204	115,878	1,136	....	*8,326 D
1882 Cong. Large.	111,763	111,320	....	....	443 D
1884. Pres.	142,952	125,068	....	454	*17,884 D
1886. Ch. Justice.	117,428	94,079	....	....	23,349 D
1888. Pres.	147,902	134,784	....	2,789	13,118 D
1890. Ch. Justice.	142,316	99,987	....	....	42,329 D
			Pop.		
1892. Pres.	132,951	100,342	44,736	2,636	32,609 D
	Dem.	*Rep.-Pop.*			*Maj.*
1894. Ch. Justice.	127,593	148,344			20,751 R.-P

* Plurality.

NORTH DAKOTA.

Counties. (39.)	Governor, 1894.			President, 1892.	
	Kinter, Dem.	Allin, Rep.	Wallace, Pop.	Weaver,* Pop.	Harrison, Rep.
Barnes	217	850	709	918	665
Benson	83	458	98	175	419
Billings	21	64	2	17	47
Bottineau	228	408	179	280	175
Burleigh	202	650	216	288	640
Cass	758	2,256	727	1,647	2,022
Cavalier	593	594	367	855	297
Dickey	107	584	566	647	509
Eddy	83	267	161	184	202
Emmons	193	377	22	132	278
Foster	65	203	91	157	192
Grand Forks	595	2,155	713	1,488	1,639
Griggs	44	345	283	332	245
Kidder	34	172	101	136	224
La Moure	194	447	238	436	338
Logan	10	110	37	35	87
McHenry	57	260	104	110	201
McIntosh	27	440	41	120	280
McLean	32	124	57	65	115
Mercer	5	111	6	48	28
Morton	217	731	214	380	596
Nelson	94	645	383	527	460
Oliver	40	65	16	48	35
Pembina	686	1,332	920	1,511	954
Pierce	22	216	35	53	121
Ramsey	296	845	118	421	619
Ransom	114	745	337	526	566
Richland	810	1,351	156	1,134	866

NORTH DAKOTA—*Continued.*

Counties.	Governor, 1894.			President, 1892.	
	Kinter, Dem.	Allin, Rep.	Wallace, Pop.	Weaver,* Pop.	Harrison, Rep.
Rolette	168	328	29	194	273
Sargent	120	577	515	525	491
Stark	97	534	131	212	339
Steele	23	531	313	338	398
Stutsman	314	614	265	522	648
Towner	192	277	29	214	166
Traill	181	1,480	296	668	1,026
Walsh	999	1,716	711	2,040	974
Ward	91	345	66	114	182
Wells	144	450	105	147	157
Williams	32	66	13	56	45
Total	8,188	23,723	9,354	17,700	17,519
Plurality	..	14,369	..	181	..
Per cent	19.54	57.48	22.68	49.01	48.50
Scattering				927	
Whole vote		41,265		36,118	

* The Democrats withdrew the Cleveland ticket and supported the Weaver electors. In return, the Populists fused with the Democrats on State offices.

Of the scattering vote for President in 1892 Bidwell, Pro., had 899.

For Governor, 1892, E. C. D. Shortridge, Fusion, 18,995; A. H. Burke, Rep., 17,236. Shortridge's majority, 1,759. The Fusionists elected the rest of the State officers by similar majorities, with two exceptions.

VOTE FOR REPRESENTATIVE IN CONGRESS, 1894.

At Large.—Counties of Barnes, Benson, Billings, Bottineau, Burleigh, Cass, Cavalier, Dickey, Eddy, Emmons, Foster, Grand Forks, Griggs, Kidder, La Moure, Logan, McHenry, McIntosh, McLean, Mercer, Morton, Nelson, Oliver, Pembina, Pierce, Ramsey, Ransom, Richland, Rolette, Sargent, Stark, Steele, Stutsman, Towner, Traill, Walsh, Ward, Wells, and Williams. Martin M. Johnson, Rep., 21,615; Walter Muir, Fusion, 15,660; Bud Reeve, Ind. Dem., 1,283; Ellis, Pro., 439. Johnson's plurality, 5,955.

PRESENT STATE GOVERNMENT.

Governor, Roger Allin; Lieutenant-Governor, John H. Worst; Secretary of State, C. M. Dahl; Treasurer, George E. Nichols; Auditor, Frank A. Briggs; Attorney-General, John F. Cowan; Superintendent of Public Instruction, Emma F. Bates; Commissioner of Agriculture and Labor, Andrew H. Laughlin; Commissioner of Insurance, Frederick B. Fancher—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, Alfred Wallin; Justices, Guy C. H. Corliss and J. M. Bartholomew; Clerk, R. D. Hoskins—all Republicans.

STATE LEGISLATURE, 1895.

	Senate.	*House.*	*Joint Ballot.*
Democrats	2	5	7
Republicans	25	49	74
Populists	4	8	12
Republican majority	19	36	55

VOTE OF THE STATE AND TERRITORY SINCE 1884:

	Dem.	*Rep.*	*F.A.*	*Maj.*
*1884. Congress.	3,352	28,906	....	25,554 R
*1886. Congress.	15,540	23,567	....	8,027 R
*1888. Congress.	15,801	25,290	....	9,489 R
1889. Governor.	12,733	25,365	....	12,632 R
1890. Governor.	12,604	19,053	4,821	6,449 R
	Fusion.	*Pop.*		*Pro.*
1892. President	17,700	17,519	899	181 P
1892. Governor	18,995	....	17,236	....	1,729 F
		Dem.		*Pop.*	*Plu.*
1894. Governor.	8,188	23,723	9,354	14,369 R

* Vote of the north half of Dakota Territory, corresponding to the present State of North Dakota.

OHIO.

Counties. (88.)	Secretary of State, 1894.				President, 1892.*	
	Turner, Dem.	Taylor, Rep.	Martin, Pop.	McCaslin, Pro.	Cleveland, Dem.	Harrison, Rep.
Adams	2,670	2,978	109	154	2,832	2,903
Allen	5,395	3,581	781	377	4,945	3,579
Ashland	2,395	2,258	115	223	3,042	2,256
Ashtabula	921	5,744	897	372	2,769	6,419
Athens	1,163	4,445	824	300	2,599	4,458
Auglaize	2,921	2,354	222	78	3,774	2,113
Belmont	3,663	6,417	723	595	6,123	6,329
Brown	3,215	2,735	129	135	3,975	2,865
Butler	7,503	5,354	331	141	7,834	4,636
Carroll	1,019	2,155	326	144	1,677	2,201
Champaign	1,725	3,674	144	223	2,791	3,708
Clark	2,295	5,393	902	557	5,255	6,214
Clermont	3,268	3,733	156	172	4,069	3,715
Clinton	1,282	3,369	166	208	2,076	3,491
Columbiana	2,783	6,563	2,306	682	5,573	7,232
Coshocton	2,938	3,028	136	145	3,529	2,705
Crawford	3,327	2,455	883	219	4,858	2,479
Cuyahoga	18,297	30,868	4,533	1,212	29,543	26,657
Darke	4,329	3,889	337	381	4,916	3,737
Defiance	2,335	2,261	716	100	3,311	2,062
Delaware	1,851	3,220	384	394	2,710	3,267
Erie	2,733	3,445	534	103	4,195	3,979
Fairfield	4,036	3,036	206	187	4,650	3,004
Fayette	1,797	2,546	139	158	1,989	2,838
Franklin	13,648	15,360	1,926	580	15,495	14,341
Fulton	1,186	2,640	252	201	1,919	2,808
Gallia	1,103	3,328	106	98	1,984	3,547
Geauga	372	2,055	152	115	758	2,267
Greene	1,247	3,960	240	342	2,442	4,210
Guernsey	1,870	3,367	231	416	2,510	3,439
Hamilton	20,839	42,877	4,227	527	38,392	41,963
Hancock	3,415	4,592	636	426	4,931	4,780
Hardin	2,386	3,750	301	252	3,483	3,515
Harrison	1,558	2,685	104	257	2,032	2,541
Henry	2,314	2,291	224	136	3,312	1,981
Highland	2,096	3,274	294	390	3,153	3,496
Hocking	1,806	2,188	592	124	2,522	2,034
Holmes	1,443	1,112	148	153	3,151	1,152
Huron	1,702	3,998	492	238	3,592	4,257
Jackson	1,496	3,455	618	263	2,622	3,823
Jefferson	1,902	4,893	400	459	3,493	4,793
Knox	2,853	3,476	503	306	3,489	3,347
Lake	474	2,619	112	109	1,158	2,846
Lawrence	1,276	4,019	361	212	2,988	4,193
Licking	4,155	5,074	362	138	6,038	4,619
Logan	1,273	3,657	200	172	2,332	3,796
Lorain	1,823	5,082	92	311	3,674	5,434
Lucas	6,584	11,749	1,228	277	9,860	11,211
Madison	1,722	2,565	57	177	2,292	2,594
Mahoning	4,323	5,474	698	285	6,358	5,806
Marion	2,900	2,686	129	297	3,282	2,477
Medina	1,006	2,851	232	218	2,122	3,062
Meigs	1,244	3,936	585	148	2,415	3,959
Mercer	3,002	1,437	621	106	3,688	1,526
Miami	1,788	4,719	508	367	4,271	5,110
Monroe	2,393	1,520	247	93	5,838	1,630
Montgomery	12,078	14,240	1,072	373	14,067	13,197
Morgan	1,333	2,336	266	174	1,966	2,393
Morrow	1,369	2,264	208	273	1,958	2,297
Muskingum	4,824	6,377	504	323	6,230	6,123
Noble	1,515	2,374	179	168	2,026	2,307
Ottawa	2,267	1,952	115	42	2,943	1,588
Paulding	2,522	3,277	161	89	2,997	2,900
Perry	2,726	3,550	543	176	3,433	3,359
Pickaway	3,271	2,958	47	213	3,759	2,963
Pike	1,547	1,884	58	70	1,926	1,686
Portage	1,472	3,119	657	263	2,963	3,310
Preble	2,668	3,047	62	267	2,699	2,967
Putnam	3,126	2,547	263	183	4,177	2,214
Richland	4,412	4,289	496	228	5,398	3,994
Ross	3,786	5,101	48	180	4,489	4,632
Sandusky	3,309	3,182	343	141	3,774	2,960
Scioto	1,526	4,229	253	128	3,181	4,268
Seneca	4,113	4,289	685	264	5,378	4,195
Shelby	2,420	2,194	234	118	3,244	2,062
Stark	5,061	8,896	4,093	789	10,227	9,231
Summit	3,276	6,054	2,448	470	6,499	6,322
Trumbull	1,312	5,678	201	374	3,217	5,819
Tuscarawas	4,164	5,159	986	274	5,715	4,746
Union	1,251	3,029	381	253	2,055	3,001
Van Wert	2,956	3,505	71	198	3,629	3,373
Vinton	1,338	1,924	87	71	1,743	1,710
Warren	1,564	3,641	124	174	2,400	3,807
Washington	2,723	4,900	288	189	4,524	4,845
Wayne	3,781	3,907	559	508	4,702	3,752
Williams	1,625	2,674	590	147	2,583	2,745
Wood	3,436	5,233	288	589	4,748	5,314
Wyandot	2,293	2,078	329	116	2,857	2,057
Total	276902	413989	49,495	23,327	404115	405187
Plurality	...	137087	...	...	...	1,072
Per cent	36.26	54.21	6.48	3.05	47.53	47.66
Scattering	...	...	...	...	40,997	
Whole vote	763,713				850,299	

In 1893 the vote for Governor was: William McKinley, Jr., Rep., 433,342; James E. Neal, Dem., 352,347; Macklin, Pro., 22,804; Bracken, Pop., 15,563. McKinley's plurality, 80,995.

Of the vote for President in 1892 recorded as scattering, Bidwell, Pro., had 26,012, and Weaver, Pop., 14,850.

* The vote in Ohio for President in 1892 was very close. Lorenzo Danford, the highest Harrison elector, who received 405,187 votes, ran 2,481 ahead of his ticket. The highest Democratic elector, James P. Seward, who received 404,115 votes, led his ticket by 2,612, and beat Myron T. Herrick, the second highest elector on the Republican ticket, by 1,409 plurality. Besides the vote of Danford, the votes of the twenty-two other Republican electors ranged from 402,708 to 402,398. The votes of the twenty-two electors of the Democratic ticket besides Seward were from 401,503 to 401,331. Ohio's vote in the Electoral College stood: For Harrison, 22; for Cleveland (James P. Seward), 1.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.

Districts.

I. County of Hamilton (part). Hiram D. Peck, Dem., 10,378; Charles P. Taft, Rep., 19,315; Samuel Wells, Pro., 279; T. J. Donnelly, Pop., 1,679. Taft's plurality, 8,937.

II. County of Hamilton (part). James B. Matson, Dem., 10,709; Jacob H. Bromwell, Rep., 22,247; G. M. Hammell, Pro., 239; W. R. Fox., Pop., 2,448. Bromwell's plurality, 11,538.

III. Counties of Butler, Montgomery, and Preble. Paul J. Sorg, Dem., 22,529; Andrew L. Harris, Rep., 22,237; G. P. Macklin, Pro., 700; W. J. Kronauge, Pop., 1,369. Sorg's plurality, 292.

IV. Counties of Allen, Auglaize, Darke, Mercer, and Shelby. Fernando C. Layton, Dem., 15,388; William D. Davies, Rep., 13,910; G. C. Enders, Pro., 1,002; Joseph White, Pop., 2,328. Layton's plurality, 1,478.

V. Counties of Defiance, Henry, Paulding, Putnam, Van Wert, and Williams. John S. Snook, Dem., 14,899; Francis B. De Witt, Rep., 16,546; W. T. Chapman, Pro., 16; H. L. Goll, Pop., 2,015. De Witt's plurality, 1,647.

VI. Counties of Brown, Clermont, Clinton, Greene, Highland, and Warren. Joseph L. Stevens, Dem., 12,505; George W. Hulick, Rep., 20,283; S. H. Ellis, Pro., 1,419; C. N. Pulse, Pop., 1,193. Hulick's plurality, 7,778.

OHIO—*Continued.*

VII. Counties of Clarke, Fayette, Madison, Miami, and Pickaway. Chas. E. Gaines, Dem., 11,731; George W. Wilson, Rep., 18,021; R. S. Thompson, Pro., 1,459; Henry Fecker, Pop., 1,603. Wilson's plurality, 6,290.

VIII. Counties of Champaign, Delaware, Hancock, Hardin, Logan, and Union. Elijah T. Dunn, Dem., 11,740; Luther M. Strong, Rep., 21,730; T. D. Crow, Pro., 1,654; Geo. Riddle, Pop., 2,045. Strong's plurality, 9,990.

IX. Counties of Fulton, Lucas, Ottawa, and Wood. Byron F. Ritchie, Dem., 14,109; James H. Southard, Rep., 20,715; George Candee, Pro., 1,130; George Candee, Pop., 1,834. Southard's plurality, 6,606.

X. Counties of Adams, Gallia, Jackson, Lawrence, Pike, and Scioto. John O. Yates, Dem., 9,465; Lucien J. Fenton, Rep., 19,768; A. R. McIntosh, Pro., 878; J. C. H. Cobb, Pop., 1,496. Fenton's plurality, 10,303.

XI. Counties of Athens, Hocking, Meigs, Perry, Ross, and Vinton. Eli R. Lash, Dem., 11,601; Chas. H. Grosvenor, Rep., 20,731; W. A. Roush, Pro., 1,000; W. H. Crawford, Pop., 3,115. Grosvenor's plurality, 9,130.

XII. Counties of Fairfield and Franklin. Joseph H. Outhwaite, Dem., 17,362; David K. Watson, Rep., 18,953; J. B. Turner, Pro., 35; G. F. Ebner, Pop., 2,015. Watson's plurality, 1,591.

XIII. Counties of Crawford, Erie, Marion, Sandusky, Seneca, and Wyandot. Boston G. Young, Dem., 18,453; Stephen R. Harris, Rep., 19,131; G. W. Dunn, Pro., 1,022; Amos Kellar, Pop., 2,983. Harris' plurality, 678.

XIV. Counties of Ashland, Huron, Knox, Lorain, Morrow, and Richland. James C. Laser, Dem., 14,262; Winfield S. Kerr, Rep., 21,362; W. H. Funk, Pro., 1,521; W. F. Geltz, Pop., 1,980. Kerr's plurality, 7,040.

XV. Counties of Guernsey, Morgan, Muskingum, Noble, and Washington. Charles Richardson, Dem., 12,010; Henry C. Van Voorhis, Rep., 19,391; James Benjamin, Pro., 1,284; S. R. Crum, Pop., 1,508. Van Voorhis' plurality, 7,381.

XVI. Counties of Belmont, Carroll, Harrison, Jefferson, and Monroe. Albert O. Barnes, Dem., 10,300; Lorenzo Danford, Rep., 17,481; J. F. Ball, Pro., 1,495; James Brettells, Pop., 1,977. Danford's plurality, 7,181.

XVII. Counties of Coshocton, Holmes, Licking, Tuscarawas, and Wayne. James A. D. Richards, Dem., 17,403; Addison McClure, Rep., 19,061; J. M. Scott, Pro., 343; W. F. Lloyd, Pop., 2,268. McClure's plurality, 1,658.

XVIII. Counties of Columbiana, Mahoning, and Stark. Edward S. Raff, Dem., 11,051; Robert W. Taylor, Rep., 20,803; E. H. Brosius, Pro., 1,679; J. S. Coxey, Pop., 8,912; J. M. Hole, 34. Taylor's plurality, 9,752.

XIX. Counties of Ashtabula, Geauga, Portage, Summit, and Trumbull. Henry Apthorp, Dem., 7,164; Stephen A. Northway, Rep., 22,361; Calvin H. Stambaugh, Pro., 1,046; George A. Wise, Pop., 4,492. Northway's plurality, 15,197.

OHIO—*Continued.*

XX. Counties of Lake, Medina, and Cuyahoga (part). H. B. Harrington, Dem., 8,351; Clifton B. Beach, Rep., 17,327; W. H. Watkins, Pro., 931; L. S. Copper, Pop., 2,456; Paul Dinger, Soc. L., 264. Beach's plurality, 8,976.

XXI. County of Cuyahoga (part). T. L. Johnson, Dem., 13,260; Theodore E. Burton, Rep., 17,968; John McDonough, Pro., 489; G. A. Groot, Pop., 1,895; John Heitzner, Soc. L., 139. Burton's plurality, 4,708.

PRESENT STATE GOVERNMENT.

Governor, William McKinley, Jr.; Lieutenant-Governor, Andrew L. Harris; Secretary of State, S. M. Taylor; Treasurer, William T. Cope; Auditor, E. W. Poe; Commissioner of Common Schools, Oscar T. Corson; Attorney-General, John K. Richards—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, Franking J. Dickman; Associate Justices, Marshall J. Williams, William T. Spear, Jacob F. Burket, Thaddeus A. Minshall, and Joseph P. Bradbury; Clerk, Josiah B. Allen—all Republicans.

John A. Shauck will become a Justice and Judge Minshall Chief Justice February 9, 1895, Judge Dickman retiring.

STATE LEGISLATURE, 1895.

	Senate.	*House.*	*Joint Ballot.*
Republicans	25	85	110
Democrats	6	22	28
Republican majority	19	63	82

VOTE OF STATE SINCE 1872

	Dem.	*Rep.*	*Gr.*	*Pro*	*Plu.*
1872. Pres.	341,464	281,852	....	2,100	36,368 R
1876. Pres.	323,182	330,698	....	1,636	7,516 R
1877. Gov.	371,625	249,105	....	4,836	29,520 D
1879. Gov.	319,132	336,261	9,072	4,145	17,129 R
1880. Pres.	340,821	375,048	6,456	2,616	34,227 R
1881. Gov.	288,426	312,735	6,330	16,597	24,309 R
1882. Sec. of S.	316,874	297,759	5,345	12,202	19,115 D
1883. Gov.	359,693	347,164	2,949	8,362	13,529 D
1884. Pres.	368,286	400,082	5,170	11,269	31,802 R
1885. Gov.	341,830	359,281	2,001	28,081	17,451 R
1886. Sec. of S.	329,314	341,095	2,010 *Lab.* 28,982		11,781 R
1887. Gov.	333,205	356,584	24,711	29,700	23,329 R
1888. Pres.	396,455	416,054	8,496	24,356	19,599 R
1889. Gov.	375,423	368,551	1,048	26,504	10,872 D
1890. Sec. of S.	352,579	363,548	1,753 *Pop.*	23,837	10,970 R
1891. Gov.	365,228	386,739	23,473	20,228	21,511 R
1892. Pres.	404,115	405,187	14,850	26,012	1,072 R
1893. Gov.	353,347	433,243	15,563	22,406	80,996 R
1894. Sec. of S.	276,902	413,989	49,496	23,237	137,087 R

OKLAHOMA.

The vote for Delegate to Congress in 1894 was as follows: Joseph Wisby, Dem., 12,058; D. T. Flynn, Rep., 20,449; R. Beaumont, Pop., 15,988. Flynn's plurality, 4,461.

TERRITORIAL LEGISLATURE, 1895.

The Council is composed of 7 Republicans, 5 Populists, and 1 Democrat; the House of 16 Republicans, 7 Populists, and 3 Democrats.

TERRITORIAL GOVERNMENT.

Governor, William C. Renfrew; Secretary, Thos. J. Lowe; Treasurer, Martin L. Turner; Attorney-General, C. A. Galbraith; Superintendent of Education, E. D. Cameron—all Democrats.

JUDICIARY.

Supreme Court: Chief Justice, Frank Dale, Dem.; Associate Justices, John H. Burford, Rep.; Henry W. Scott, Dem.; A. G. C. Bierce, Dem., and John L. McAtee, Dem.; Clerk of the Court, Edgar W. Jones, Dem.

OREGON.

Counties. (32.)	Governor, 1894. Gallisway, Dem.	Lord, Rep.	Pierce, Pop.	President, 1892. Cleveland, Dem.	Harrison, Rep.	Weaver, Pop.
Baker	603	335	374	355	755	620
Benton	640	881	336	689	1,097	572
Clakamas	641	2,281	1,788	655	1,815	1,474
Clatsop	548	1,169	553	713	1,148	407
Columbia	89	598	407	270	682	516
Coos	359	658	1,063	299	603	964
Crook	386	486	139	411	317	120
Curry	148	259	119	90	183	87
Douglas	1,073	1,653	905	529	1,339	1,093
Gilliam	249	447	165	253	102	185
Grant	286	765	416	437	568	284
Harney	264	258	234	276	213	149
Jackson	710	1,185	1,330	466	959	1,261
Josephine	113	683	585	283	502	548
Klamath	186	294	276	76	269	324
Lake	242	308	200	110	237	300
Lane	1,050	2,032	1,338	898	1,902	1,334
Lincoln	157	397	295	...	...	...
Linn	1,149	1,892	1,702	630	1,689	1,784
Malheur	241	313	238	265	246	97
Marion	1,068	3,609	1,756	879	2,979	1,893
Morrow	258	516	349	352	470	301
Multnomah	2,569	9,367	4,444	2,040	8,041	6,055
Polk	716	1,369	677	432	943	714
Sherman	108	301	202	110	289	193
Tillamook	218	493	305	258	522	150
Umatilla	791	1,554	1,234	398	1,446	1,517
Union	836	1,371	1,045	586	1,008	1,290
Wallowa	144	300	538	81	273	481
Wasco	565	1,277	439	497	1,059	502
Washington	474	1,933	1,131	293	1,587	1,027
Yamhill	737	1,560	950	682	1,469	786
Total	17,498	41,034	26,033	14,243	35,002	26,965
Plurality	...	15,001	...	...	8,037	...
Per cent	20.05	47.02	29.83	18.14	44.59	34.35
Scattering		2,700			2,281	
Whole vote		87,265			78,491	

Scattering vote in 1894 was cast for Kennedy, Pro.

In 1892 one Weaver elector, Pierce, was endorsed by the Democrats, and elected as a Fusionist, receiving 35,81. votes. The Republicans elected the other three electors by 8,037 plurality each. The scattering vote in 1892 was cast for Bidwell, Pro.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.

I. J. K. Weatherford, Dem., 10,790; Binger Hermann, Rep., 22,264; Charles Miller, Pop., 12,620; John D. Hurst, Pro., 1,080. Hermann's plurality, 9,644.

II. James H. Raley, Dem., 9,013; W. R. Ellis, Rep., 18,875; Joseph Waldrop, Pop., 10,749; A. F. Miller, Pro., 775. Ellis's plurality, 8,126.

PRESENT STATE GOVERNMENT.

Governor, William P. Lord; Secretary of State, Harrison R. Kincaid; State Treasurer, Philip Metschan; Superintendent of Public Instruction, George M. Irwin; Attorney-General, C. M. Idleman—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, Robert S. Bean; Justices, Frank A. Moore and Charles E. Wolverton; Clerk, J. J. Murphy—all Republicans.

STATE LEGISLATURE, 1895.

	Senate.	*House.*	*Joint Ballot.*
Democrats	8	...	8
Republicans	19	53	72
Populists	3	6	9
Republican majority	8	47	55

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Lab.*	*Pro.*		*Plu*
1872. Pres.	7,753	11,818	....	....	....	4,065 R
1876. Pres.	14,158	15,208	....	....	....	1,050 R
1880. Pres.	19,948	20,619	249	....	....	671 R
1884. Pres.	24,604	26,890	726	492	....	2,286 R
1888. Pres.	26,522	33,291	383	1,677	....	6,769 R
1890. Gov.	38,919	33,786	....	....	....	5,151 D
1890. Cong.	39,263	40,176	....	2,856	....	9,913 R
			Pop.		*Fusion.*	
1892. Pres.	14,243	35,002	26,965	2,281	35,813	811 F
1894. Gov.	17,498	41,034	26,033	2,700	....	15,001 R

PENNSYLVANIA.

Counties. (67.)	Governor, 1894. Stugerly, Dem.	Hastings, Rep.	Hawley, Pro.	Allman, Pop.	President, 1892. Cleveland, Dem.	Harrison, Rep.
Adams	3,686	3,863	88	47	3,716	3,384
Allegheny	14,931	53,406	792	2,943	30,867	45,788
Armstrong	2,441	4,808	137	63	3,512	4,709
Beaver	2,481	5,268	297	823	3,822	4,890
Bedford	2,944	4,404	87	34	3,694	4,301
Berks	13,909	10,452	305	495	18,602	10,077
Blair	3,546	7,693	338	153	5,265	7,407
Bradford	1,904	6,598	556	350	4,080	8,132
Bucks	7,104	8,702	226	39	8,390	8,230
Butler	2,605	4,867	404	167	4,161	5,019
Cambria	5,120	6,813	207	621	6,259	6,020
Cameron	551	849	31	7	701	829
Carbon	3,067	3,569	130	93	3,541	3,179
Centre	3,966	4,787	321	43	4,624	3,698
Chester	5,015	10,286	715	46	7,850	10,982
Clarion	3,573	3,162	181	65	3,746	3,543
Clearfield	5,068	6,095	725	583	6,108	4,765
Clinton	2,437	2,696	243	27	3,075	2,572
Columbia	4,269	2,935	348	48	4,929	2,336
Crawford	3,954	7,222	613	1,533	6,186	7,152
Cumberland	4,834	5,603	314	57	5,446	4,520
Dauphin	4,850	10,800	675	252	7,520	11,010
Delaware	4,826	11,411	454	10	5,520	9,273
Elk	2,100	2,026	48	42	2,126	1,438
Erie	5,197	9,707	507	1,049	7,589	8,918
Fayette	5,077	7,387	319	495	7,508	6,389
Forest	491	1,027	79	45	660	993
Franklin	3,561	5,633	167	63	4,965	5,735
Fulton	1,111	1,025	31	17	1,210	918
Greene	3,328	2,115	85	92	3,977	2,126
Huntingdon	1,882	4,059	186	281	2,675	3,994
Indiana	1,791	5,531	155	609	2,134	4,559
Jefferson	2,357	4,225	467	608	3,251	4,100
Juniata	1,528	1,786	77	146	1,695	1,621
Lackawanna	11,440	14,827	1,149	367	10,331	10,729
Lancaster	7,207	19,359	719	146	10,328	20,126
Lawrence	1,711	3,419	281	263	3,236	4,385
Lebanon	2,445	5,585	261	50	3,409	5,403
Lehigh	8,512	8,212	147	21	9,699	7,089
Luzerne	13,723	17,322	1,126	302	15,734	14,118
Lycoming	5,660	5,992	1,175	336	7,532	5,736
McKean	1,245	3,310	364	287	2,843	3,594
Mercer	3,987	6,876	409	471	4,931	5,874
Mifflin	1,660	2,295	90	16	2,029	2,175
Monroe	2,374	1,152	63	3	3,078	1,030
Montgomery	11,191	14,238	436	108	13,611	13,591
Montour	1,390	1,130	71	118	1,877	1,108
Northampton	9,290	8,399	343	181	10,320	6,892
N'thumberl'd	5,712	6,697	563	160	6,942	6,170
Perry	2,212	3,179	128	72	2,705	3,130
Philadelphia	54,069	139201	1,224	426	84,470	116885
Pike	974	642	11	4	1,150	477
Potter	1,411	2,528	189	579	1,699	2,315
Schuylkill	11,822	13,881	153	76	13,677	11,426
Snyder	1,042	2,156	31	15	1,511	2,307
Somerset	1,622	4,630	168	57	2,362	4,670
Sullivan	1,209	1,154	83	26	1,536	873
Susquehanna	1,771	4,045	287	256	3,383	4,531
Tioga	1,579	6,047	317	867	2,921	6,706
Union	997	2,089	82	106	1,569	2,308
Venango	1,764	3,739	920	272	3,288	4,099
Warren	1,457	3,806	419	373	2,735	3,838
Washington	5,284	8,362	475	529	6,847	8,060
Wayne	2,169	2,919	335	73	2,915	2,690
Westmorel'd	7,745	12,231	326	750	10,747	10,804
Wyoming	1,731	2,089	149	58	1,906	2,029
York	11,630	10,731	401	70	12,822	9,052
Total	333404	574801	23,443	19,484	452264	516011
Plurality	...	241397	...	...	...	63,747
Per cent	35.05	60.43	2.47	2.05	45.09	51.45
Scattering						34,734
Whole vote		951,132				1,003,010

Of the scattering vote for President in 1892 Bidwell, Pro., had 25,122; Weaver, Pop., 8,714; Wing, Soc. L., 898.

In February, 1894, for Representative in Congress-at-Large, to fill vacancy, Hancock, Dem., had 297,988; Grow, Rep., 495,804; all others, 20,584.

PENNSYLVANIA—*Continued.*

VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.
Districts.

I. County of Philadelphia (part). Callaghan, Dem., 10,995; Bingham, Rep., 26,957; Pugh, Pro., 171. Bingham's plurality, 15,962.

II. County of Philadelphia (part). Herzberg, Dem., 5,488; Adams, Rep., 17,550; Wright, Pro., 143. Adams' plurality, 12,062.

III. County of Philadelphia (part). McCullen, Dem., 6,980; Halterman, Rep., 13,443. Halterman's plurality, 6,463.

IV. County of Philadelphia (part). Muller, Dem., 16,056; Reyburn, Rep., 42,461; Daggy, Pro., 624. Reyburn's plurality, 26,405.

V. County of Philadelphia (part). Moffet, Dem., 12,530; Harmer, Rep., 38,986; Lucier, Pro., 316; Wright, Pop., 272. Harmer's plurality, 26,456.

VI. Counties of Chester and Delaware. Parke, Dem., 9,803; Robinson, Rep., 20,717; Berry, Pro., 1,513. Robinson's plurality, 10,914.

VII. Counties of Bucks and Montgomery. Todd, Dem., 18,087; Wanger, Rep., 22,913; Fritz, Pro., 629; Twining, Pop., 149. Wanger's plurality, 4,826.

VIII. Counties of Northampton, Monroe, Pike, and Carbon. Hart, Dem., 14,762; Kirkpatrick, Rep., 14,565; Packer, Pro., 479; Ackerman, Pop., 218 Hart's plurality, 197.

IX. Counties of Berks and Lehigh. Erdman, Dem., 25,273; Trexler, Rep., 19,325; Hill, Pop., 518. Erdman's plurality, 1,948.

X. County of Lancaster. Coyle, Dem., 7,181; Brosius, Rep., 19,266; Walter, Pro, 723. Brosius' plurality, 12,085.

XI. County of Lackawanna. Merrifield, Dem., 12,027; Scranton, Rep., 14,104; Richmond, Pro, 1,000; Smith, Pop., 481. Scranton's plurality, 2,077.

XII. County of Luzerne. Hines, Dem., 12,644; Leisenring, Rep., 18,114; Evans, Pro., 1,506. Leisenring's plurality, 5,470.

XIII. County of Schuylkill. Reilly, Dem., 11,718; Brumm, Rep., 13,947. Brumm's plurality, 2,229.

XIV. Counties of Dauphin, Lebanon, and Perry. Minick, Dem., 9,177; Woomer, Rep., 19,139; Forney, Pro., 1,176; Behney, Pop., 364. Woomer's plurality, 9,962.

XV. Counties of Bradford, Susquehanna, Wayne, and Wyoming. Stocker, Dem., 7,501; Wright, Rep., 15,651; Livisee, Pro., 1,085; Weston, Pop., 123. Wright's plurality, 8,150.

XVI. Counties of Tioga, Potter, Lycoming, and Clinton. Benson, Dem., 11,687; Leonard, Rep., 16,791; Sherwood, Pro., 1,676; Watkins, Pop., 1,049. Leonard's plurality, 5,104.

XVII. Counties of Northumberland, Columbia, Montour, and Sullivan. Buckalew, Dem., 11,733; Kulp, Rep., 12,677; Curry, Pro., 1,038; Arms, Pop., 242. Kulp's plurality, 894.

XVIII. Counties of Franklin, Fulton, Huntingdon, Juniata, Snyder, Union, and Mifflin. Smith, Dem., 11,778; Mahon, Rep., 19,388; Bieller, Pro., 5. Mahon's plurality, 7,610.

XIX. Counties of Adams, Cumberland, and York. Strubinger, Dem., 18,754; Stahle, Rep., 21,138; McIlhenny, Pro., 690. Stahle's plurality, 2,384.

XX. Counties of Cambria, Blair, Somerset, and Bedford. Burke, Dem., 12,592; Hicks, Rep., 23,969; Hocking, Pro., 849; Suskling, Pop., 680. Hicks' plurality, 11,377.

XXI. Counties of Westmoreland, Armstrong, Indiana, and Jefferson. Fairman, Dem., 14,107; Heiner, Rep., 24,754; Vankirk, Pro., 968; Fry, Pop., 1,902. Heiner's plurality, 10,647.

XXII. County of Allegheny (part). Wakefield, Dem., 7,430; Dalzell, Rep., 29,136; Karns, Pop., 1,391. Dalzell's plurality, 21,706.

XXIII. County of Allegheny (part). Semple, Dem., 3,420; Stone, Rep., 13,731; Stevenson, Pop., 541. Stone's plurality, 10,311.

XXIV. Counties of Fayette, Greene, Washington, and Allegheny (part). Sipe, Dem., 17,304; Acheson, Rep., 27,588; Gaddis, Pro., 995; Hutchinson, Pop., 2,321. Acheson's plurality, 10,234.

XXV. Counties of Beaver, Lawrence, Mercer, and Butler. Vanderlin, Dem., 10,435; Phillips, Rep., 22,156; White, Pro., 1,475; Kirker, Pop., 1,919. Phillips' plurality, 11,721.

XXVI. Counties of Crawford and Erie. Sibley, Dem., 13,265; Griswold, Rep., 15,729; Everson, Pro., 740. Griswold's plurality, 2,464.

XXVII. Counties of Venango, Warren, McKean, and Cameron. Parsons, Dem., 4,845; Stone, Rep., 11,717; McCalmot, Pro., 1,724; Blair, Pop., 906. Stone's plurality, 6,872.

XXVIII. Counties of Clarion, Forest, Elk, Clearfield, and Centre. Williams, Dem., 15,137; Arnold, Rep., 16,994; Watt, Pro., 1,429. Arnold's plurality, 1,787.

At Large (two Representatives voted for).—Henry L. Meyer, Dem., 328,677; Thomas Collins, Dem., 324,623; Geo. F. Huff, Rep., 366,249; Galusha A. Grow, Rep., 571,085; E. K. Kane, Pro., 23,501; L. G. Jordan, Pro., 22,982; V. A. Lotier, Pop., 17,820; B. F. Greenbaum, Pop., 17,299.

PRESENT STATE GOVERNMENT.

Governor, Daniel H. Hastings; Lieutenant-Governor, Walter Lyons; Secretary of State, James W. Latta; Treasurer, Samuel M. Jackson; Auditor-General, Amos H. Mylin—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, James P. Sterrett; Associate Justices, Henry Green, Henry W. Williams, James T. Mitchell, J. B. McCollum, John Dean, and D. Newlin Fell; Prothonotaries, Eastern District, Charles S. Greene; Middle District, William Pearson; Western District, George Pearson—all Republicans except Justice McCollum, who is a Democrat.

STATE LEGISLATURE, 1895.

	Senate.	*House.*	*Joint Ballot.*
Republicans	33	134	167
Democrats	17	70	87
Republican majority.	16	64	80

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*	
1872. Pres.	212,041	349,589	....	1,630	137,548	R
1876. Pres.	366,204	384,148	7,204	1,318	17,944	R
1880. Pres.	407,428	444,704	20,668	1,939	37,276	R
1882. Gov.	355,791	315,589	23,996	5,196	20,202	D
1884. Pres.	392,785	473,804	16,992	15,283	81,019	R
1886. Gov.	369,634	412,285	4,835	32,458	42,651	R
			Lab.			
1888. Pres.	446,633	526,091	3,873	20,947	79,452	R
1889. Treas.	280,518	341,244	....	21,308	60,926	R
1890 Gov.	464,209	447,655	....	16,108	16,554	D
1891. Treas.	358,617	419,994	....	18,429	54,377	R
			S. L. 898			
1892. Pres.	452,264	516,011	*Pop.* 8,714	25,123	63,747	R
1893. Treas.	307,102	442,248	6,979	21,358	135,146	R
1894. Gov.	333,404	574,801	19,484	23,443	241,397	R

RHODE ISLAND.

Counties. (5.)	Governor, April, 1894.			President, 1892.			
	Baker, Dem.	Brown Rep.	Metcalf, Pro.	Cleveland, Dem.	Harrison, Rep.	Bidwell, Pro.	
Bristol	718	1,132	67	905	1,107	70	
Kent	1,165	2,232	131	1,469	2,244	93	
Newport	2,049	2,721	201	2,257	2,743	111	
Providence	17,455	20,463	1,299	18,203	18,695	941	
Washington	1,233	2,409	543	1,501	2,183	439	
Total	22,650	28,957	2,241	24,335	26,972	1,654	
Plurality	..	6,307	..	..	2,637	..	
Per cent.	41.43	52.98	4.10	45.75	50.71	3.10	
Scattering	..	815	..	..	227	..	
Whole vote.	..	54,663	..	..	53,188	..	

The scattering vote for President in 1892 was for Weaver, Pop.

Of the scattering vote for Governor in 1894 Burlingame, Pop., had 223 and Baylor, Soc. L., 592.

At an election held in December, 1893, a constitutional amendment making a plurality elect was adopted by a large majority.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.

Districts.

I. Oscar Lapham, Dem., 7,225; Melville Bull, Rep., 11,355; James Jefferson, Soc. L., 618; James A. Williams, Pro., 426; Bartholomew Vallette, Pop., 194. Bull's plurality, 4,130.

II. Lucius F. C. Garvin, Dem., 6,284; Warren O. Arnold, Rep., 11,306; J. B. Jordan, Pro., 720; Patrick Mulligan, Soc. L., 82; A. Matthews, Pop., 3. Arnold's plurality, 4,912.

PRESENT STATE GOVERNMENT.

Governor, D. Russell Brown; Lieutenant-Governor, Edwin R. Allen; Secretary of State, Charles P. Bennett; Attorney-General, Edward C. Dubois; General Treasurer, Samuel Clark; Adjutant-General, Elisha Dyer; Auditor, A. C. Sanders; Superintendent of Education, T. B. Stockwell—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, Charles Matteson; Associate Justices, John H. Stiness, Pardon E. Tillinghast, George A. Wilbur, Horatio Rogers, and W. W. Douglas; Clerk of the Court, B. S. Blaisdell—all Republicans.

STATE LEGISLATURE, 1895.

	Senate.	*House.*	*Joint Ballot.*
Republicans	35	69	104
Democrats	2	3	5
Republican majority.	33	66	99

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*	
1872. President	5,329	13,665	....	....	*8,336	R
1876. President	10,712	15,787	....	....	*5,075	R
1880. President	10,779	18,195	236	....	7,416	R
1884. President	12,391	19,030	422	928	6,639	R
1886. Governor	9,944	14,340	....	2,585	4,396	R
1887. Governor	18,095	15,111	....	1,895	2,984	D
1888. Governor	17,444	20,768	....	1,336	3,324	R
			Lab.			
1888. President	17,530	21,968	18	1,250	4,438	R
			Law E.			
1889. Governor	21,289	16,870	3,597	1,346	4,419	D
1890. Governor	20,548	18,988	762	1,320	1,560	D
			Nat.			
1891. Governor	22,249	20,995	934	1,329	1,254	D
1892. Governor	25,429	27,466	186	1,580	2,037	R
			Pop.			
1892. President	24,335	26,972	227	1,654	2,637	R
1893. Governor	22,015	21,830	....	3,365	185	D
1894 Governor	22,650	28,957	223	2,241	6,307	R

* Majority.

SOUTH CAROLINA.

Counties. (35.)	Governor, 1894.		President, 1892.			Governor 1892.
	Evans, Dem.	Pope, Ind. Dem.	Cleveland, Dem.	Harrison, Rep.	Weaver, Pop.	Tillman, Dem.
Abbeville	1,491	229	2,359	138	1	2,317
Aiken	1,809	362	1,802	396	70	1,805
Anderson	1,402	342	2,248	193	144	2,314
Barnwell	1,648	667	2,137	549	40	2,028
Beaufort	801	437	175	268	..	684
Berkeley	895	201	1,037	1,171	31	1,648
Charleston	595	1,363	1,564	430	1	1,404
Chester	952	493	1,508	883	7	1,409
Chesterfield	1,053	301	1,494	382	24	1,466
Clarendon	1,103	200	2,192	364	..	2,116
Colleton	1,245	280	1,312	472	..	1,670
Darlington	953	676	1,810	102	24	1,666
Edgefield	1,902	417	2,679	26	100	2,755
Fairfield	778	403	1,041	204	2	965
Florence	1,059	573	1,609	293	..	1,487
Georgetown	276	782	552	888	1	710
Greenville	1,602	517	3,026	600	60	2,881
Hampton	672	212	1,097	254	..	1,142
Horry	769	1,003	..	..	..	1,221
Kershaw	846	308	1,107	358	8	1,055
Lancaster	1,275	419	1,744	624	124	1,725
Laurens	1,319	160	1,772	173	10	1,612
Lexington	1,230	576	1,287	71	243	1,463
Marion	448	331	1,737	466	158	1,699
Marlborough	788	166	1,004	262	171	1,207
Newberry	1,191	791	1,534	293	62	1,494
Oconee	135	450	909	220	428	1,358
Orangeburg	2,382	491	2,786	838	7	2,492
Pickens	715	174	866	139	464	1,014
Richland	582	1,091	788	146	..	720
Spartanburg	2,482	1,119	3,515	551	129	3,313
Sumter	860	476	1,535	639	8	1,273
Union	1,418	517	1,339	356	56	1,337
Williamsburg	954	295	1,178	787	31	1,290
York	1,273	356	2,212	319	3	2,033
Total	39,507	17,278	54,692	13,345	2,407	56,673
Plurality	22,229	..	41,347	..	..	..
Per cent.	69.57	30.43	77.62	18.94	3.42	..
Whole vote	56,785		70,444			..

VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.

Districts.

I. Counties of Berkeley (part), Charleston (part), Colleton (part), Lexington, and Orangeburg (part). William Elliott, Dem., 5,530; G. W. Murray, Rep., 3,913. Elliott's majority, 1,737.

II. Counties of Aiken, Barnwell, Colleton (part), Edgefield, and Hampton. W. J. Talbert, Dem., 5,942; scattering, 31. Talbert's majority, 5,911.

III. Counties of Abbeville, Anderson, Newberry, Oconee, and Pickens. Asbury C. Latimer, Dem., 5,778; R. Moorman, Rep., 985; H. H. Evans, Pop., 342. Latimer's plurality, 4,793.

IV. Counties of Fairfield, Greenville, Laurens, Richland, Spartanburg (part), and Union (part). Stanyarne Wilson, Dem., 8,425; L. D. Melton, Rep., 2,771; scattering, 28. Wilson's plurality, 5,654.

V. Counties of Chester, Chesterfield, Kershaw, Lancaster, Spartanburg (part), Union (part), and York. T. I. Strait, Ind. Dem., 6,141; W. R. Davie, Dem., 1,163; G. G. Alexander, Rep., 1,545; G. W. Chalk, 179; scattering, 58. Strait's plurality, 4,596.

VI. Counties of Clarendon, Darlington, Florence, Horry, Marion, Marlborough, and Williamsburg (part). J. L. McLaurin, Dem., 8,171; J. P. Wilson, Rep., 2,452; scattering, 7. McLaurin's plurality, 5,719.

VII. Counties of Beaufort, Berkeley (part), Charleston (part), Colleton (part), Georgetown, Orangeburg (part), Richland, Sumter, and Williamsburg (part). J. W. Stokes, Dem., 7,358; T. B. Johnson, Rep., 2,556; scattering, 70. Stokes' plurality, 4,703.

SOUTH CAROLINA—*Continued.*

PRESENT STATE GOVERNMENT.

Governor, J. Gary Evans; Lieutenant-Governor, W. H. Timmerman; Secretary of State, D. H. Tompkins; Attorney-General, G. W. Buchanan; Treasurer, W. T. C. Bates; Comptroller, James Norton; Superintendent of Education, W. D. Mayfield; Adjutant-General, J. Gray Watts—all Reform or Tillman Democrats.

JUDICIARY.

Supreme Court: Chief Justice, Henry McIver; Justices, Eugene B. Gary and Y. J. Pope; Clerk, A. M. Boozer—all Democrats.

STATE LEGISLATURE, 1895.

	Senate.	*House.*	*Joint Ballot.*
Ref. (Tillman) Dem	29	104	133
Independent Dem..	7	17	24
Republicans.....	..	3	3
Reform Dem. Maj..	22	84	106

VOTE OF THE STATE SINCE 1872

	Dem.	*Rep.*		*Maj.*
1872. President...	22,683	72,290	....	49,607 R
1876. President.....	91,540	92,081	....	641 R
1880. President.....	112,312	58,071	....	54,241 D
1884 President.....	69,845	21,733	....	48,112 D
1886. Governor.....	33,111	.....	....	33,111 D
1888. President.....	66,825	13,736	....	52,089 D
	Ind. Dem.			
1890. Governor.....	59,159	14,858	....	44,331 D
	Rep.	*Pop.*		*Plu*
1892. President.....	54,692	13,345	2,407	41,347 D
	Ind. Dem.			*Maj.*
1894. Governor.....	39,507	17,278	....	22,229 D

SOUTH DAKOTA.

Counties. (52.)	Governor, 1894.				President, 1892.	
	Ward, Dem.	Sheldon, Rep.	Howe, Peo.	Alexander, Pro.	Cleveland, Dem.	Harrison, Rep.
Aurora.....	157	442	350	21	207	461
Beadle.....	189	1,118	582	43	206	984
Bon Homme ..	162	1,054	728	25	260	879
Brookings	129	1,070	1,008	77	189	1,082
Brown	264	1,730	1,613	35	279	1,446
Brule.....	483	613	242	6	200	538
Buffalo.....	6	100	74	3	13	78
Butte.....	45	275	241	5	28	154
Campbell....	17	541	393	4	77	390
Charles Mix ..	100	503	331	10	115	516
Clark	98	802	702	25	197	731
Clay	112	1,012	876	46	164	918
Coddington...	424	1,104	161	47	408	882
Custer.....	222	528	290	6	166	503
Davison.....	86	637	678	40	120	569
Day.....	95	1,061	1,167	34	362	752
Deuel	137	575	485	22	122	441
Douglas.....	73	634	396	4	109	541
Edmunds.....	200	640	225	10	178	586
Fall River	227	556	192	10	262	569
Faulk	121	608	149	12	107	473
Grant	63	973	673	9	188	605
Hamlin.....	73	688	437	14	161	537
Hand.....	59	639	586	6	70	526
Hanson.....	339	413	391	10	196	378
Hughes.....	104	529	81	3	102	459
Hutchinson...	329	1,366	66	13	254	1,034
Hyde.....	44	237	60	6	51	184
Jerauld.....	21	297	377	21	46	327
Kingsbury	117	818	923	45	175	951
Lake.....	109	766	744	22	196	742
Lawrence....	496	1,881	1,612	23	546	2,140
Lincoln.....	189	1,424	830	20	206	1,130
Lyman	45	139	53	3	..	..
Marshall.....	60	404	456	12	262	573
McCook.....	467	671	516	15	221	487
McPherson...	78	772	273	13	114	477
Meade.....	206	425	531	12	128	427
Miner.....	299	541	378	11	230	486
Minnehaha....	646	2,580	1,379	71	484	2,208
Moody	62	764	662	21	96	735

SOUTH DAKOTA—*Continued.*

Counties.	Governor, 1894.				President, 1892.	
	Ward, Dem.	Sheldon, Rep.	Howe, Peo.	Alexander, Pro.	Cleveland, Dem.	Harrison, Rep.
Pennington...	202	732	610	11	147	959
Potter.....	107	359	212	3	57	330
Roberts.	75	1,065	576	23	65	538
Sanborn.....	44	509	512	21	95	564
Spink	109	1,211	1,046	40	171	1,133
Stanley.....	79	115	9	2	39	278
Sully	28	286	135	4	29	76
Turner.....	386	1,486	332	40	429	1,108
Union	215	1,135	1,002	13	241	860
Walworth	27	322	253	6	45	187
Yankton	332	1,320	859	13	228	1,166
Total.....	8,756	40,401	26,568	1,011	9,081	34,888
Plurality.	..	13,833	..	..	..	8,344
Per cent.....	11.41	52.64	34.26	1.32	12.84	49.40
Whole vote.		76,736				70,618

The vote on the constitutional amendment to permit women to vote for school officers was: Yeas, 17,010; nays, 22,682.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.

Two Representatives in Congress were elected at large in 1894, the vote being as follows: W. A. Lynch, Dem., 8,102; R. F. Connor, Dem., 8,041; John A. Pickler, Rep., 40,623; Robert J. Gamble, Rep., 40,383; J. E. Kelly, Pop., 27,383; F. Knowles, Pop., 27,354; A. Jamieson, Pro., 823; G. A. Ragan, Pro., 872. Pickler over Kelly, 13,240. Gamble over Knowles, 13,029.

PRESENT STATE GOVERNMENT.

Governor, Charles H. Sheldon; Lieutenant-Governor, Charles N. Herried; Secretary of State, Thomas Thorson; Treasurer, Kirk G. Phillips; Auditor, J. E. Hipple; Attorney-General, Coe I. Crawford; Adjutant-General, George A. Silsby; Superintendent of Public Instruction, Frank Crane—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, Dighton Corson; Justices, A. G. Kellam and H. G. Fuller; Clerk, Ivan W. Goodner—all Republicans.

STATE LEGISLATURE, 1895.

	Senate.	*House.*	*Joint Ballot.*
Republicans.....	33	68	101
Populists.....	10	15	25
Republican majority.	23	53	76

VOTE OF THE TERRITORY AND STATE SINCE 1886.

	Dem.	*Rep.*	*F. A.*	*Maj.*	
1886. Congress*.....	22,339	43,365	....	21,026	R
1888. Congress*.....	25,044	44,906	....	19,862	R
1889. Governor.....	23,840	53,964	....	30,124	R
1890. Governor.....	18,484	34,487	24,591	†9,896	R
1891. Congress.....	7,199	17,614	14,587	†3,027	R
	Dem.	*Rep.*	*Pop.*		
1892. President.....	9,081	34,888	26,544	†8,344	R
	Dem.	*Rep.*	*Pop.*	*Pro.*	*Plu.*
1894. Gov...	8,756	40,401	26,568	1,011	13,833 R

* The vote of 1886 and 1887 was that of the counties of Dakota Territory which now compose the State of South Dakota. † Plurality.

TENNESSEE.

Counties. (96.)	Governor, 1894.			President, 1892.		
	Turney, Dem.	Evans, Rep.	Mims, Pop.	Cleveland, Dem.	Harrison, Rep.	Weaver, Pop.
Anderson	563	1,592	16	607	1,362	23
Bedford.....	1,670	1,596	199	2,154	1,470	115
Benton.....	912	699	214	1,001	543	241
Bledsoe	440	765	3	506	720	12
Blount.....	643	2,232	58	831	1,935	64
Bradley	770	1,547	86	871	1,532	68
Campbell	346	1,803	21	513	1,561	42
Cannon	829	637	93	1,092	554	63

TENNESSEE—*Continued.*

Counties.	Governor, 1894.			President, 1892.		
	Turney, Dem.	Evans, Rep.	Mims, Pop.	Cleveland, Dem.	Harrison, Rep.	Weaver, Pop.
Carroll	1,842	2,394	392	1,636	2,057	552
Carter	517	2,018	11	479	1,877	..
Cheatham	730	380	479	732	242	554
Chester	699	545	280	737	480	267
Claiborne	888	1,480	90	986	1,437	144
Clay	607	409	65	743	391	96
Cocke	690	1,960	161	873	1,831	22
Coffee	955	461	278	1,416	414	297
Crockett	924	1,043	88	1,271	830	261
Cumberland	310	688	7	339	632	16
Davidson	5,412	2,478	1,491	8,392	2,993	371
Decatur	758	766	61	860	667	85
De Kalb	1,226	1,365	108	1,374	1,283	129
Dickson	920	508	397	1,385	494	312
Dyer	1,240	518	599	1,848	487	599
Fayette	1,701	306	110	2,167	660	191
Fentress	189	617	93	223	525	149
Franklin	1,476	598	738	1,895	577	596
Gibson	2,224	1,257	688	3,085	1,399	924
Giles	1,933	1,090	383	2,722	1,551	685
Grainger	466	1,152	145	881	1,342	154
Greene	1,606	2,559	121	2,298	2,744	100
Grundy	711	211	77	779	236	26
Hamblen	647	1,134	79	913	1,164	105
Hamilton	2,851	5,010	284	3,760	3,165	155
Hancock	254	900	74	421	971	140
Hardeman	1,130	512	440	1,940	789	508
Hardin	1,008	1,852	35	1,126	1,537	146
Hawkins	1,377	2,083	78	1,710	1,847	26
Haywood	947	76	164	1,676	962	223
Henderson	902	1,760	85	1,044	1,535	..
Henry	2,118	1,208	343	2,206	963	515
Hickman	810	698	233	1,179	554	301
Houston	481	237	110	704	206	83
Humphreys	745	276	405	1,178	243	366
Jackson	1,141	481	336	1,383	451	346
James	207	626	30	263	518	28
Jefferson	740	2,328	79	764	2,058	186
Johnson	177	1,191	1	236	1,100	12
Knox	3,274	4,597	170	3,907	4,169	126
Lake	265	29	19	468	6	32
Lauderdale	1,335	261	468	1,218	967	690
Lawrence	1,021	1,015	4	1,231	758	96
Lewis	182	140	15	231	95	34
Lincoln	1,720	724	904	2,429	580	806
Loudon	390	1,254	77	491	1,037	44
Macon	457	932	43	648	1,036	151
McMinn	1,174	1,842	95	1,336	1,842	92
McNairy	1,468	1,170	292	1,732	1,143	468
Madison	2,566	584	462	2,568	899	468
Marion	967	1,578	40	1,301	1,457	47
Marshall	2,069	648	536	2,185	685	402
Maury	2,043	1,312	443	3,191	1,359	313
Meigs	536	550	80	564	561	124
Monroe	1,245	1,489	79	1,367	1,414	167
Montgomery	1,557	1,726	867	2,405	1,927	983
Moore	542	47	179	717	62	213
Morgan	249	792	47	302	681	37
Obion	1,736	712	747	2,684	771	984
Overton	1,088	685	36	1,287	586	114
Perry	673	554	45	710	371	68
Pickett	399	452	..	398	427	..
Polk	597	763	43	656	694	58
Putnam	1,086	875	195	1,089	682	267
Rhea	874	1,122	52	1,095	1,163	102
Roane	616	2,320	185	804	1,795	178
Robertson	1,360	809	651	1,938	879	604
Rutherford	1,958	1,781	1,127	2,511	1,210	594
Scott	131	1,336	3	156	1,198	76
Sequatchie	343	213	21	376	189	15
Sevier	372	2,941	28	460	2,248	44
Shelby	2,724	796	163	6,307	1,094	277
Smith	1,606	859	540	1,598	847	535
Stewart	871	378	423	1,251	387	348
Sullivan	1,914	1,350	194	2,281	1,304	139
Sumner	1,683	618	524	2,121	677	775
Tipton	1,376	295	684	2,199	690	639
Trousdale	506	222	67	622	240	106
Unicoi	93	669	2	87	500	1
Union	464	1,579	68	457	1,368	79
Van Buren	300	121	46	360	89	36
Warren	1,280	668	399	1,568	633	367
Washington	1,277	1,922	34	1,722	2,066	44
Wayne	426	1,113	31	661	1,156	55
Weakley	1,882	1,297	476	2,648	1,644	578
White	1,302	550	353	1,273	539	399
Williamson	1,675	474	597	1,992	575	353
Wilson	1,803	884	237	2,523	1,142	321
Total	104356	105104	23,092	138874	100331	23,447
Plurality	...	748	...	38,543	...	...
Per cent	44.87	45.19	9.94	51.91	37.56	8.72
Scattering		23,092			4,851	
Whole vote		235,093			267,503	

The scattering vote for President in 1892 was for Bidwell, Pro.

The vote for Governor in 1894 as reported above is that of the face of the returns as officially announced. A contest has been taken into the Legislature.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.

Districts.

I. Counties of Carter, Claiborne, Cocke, Grainger, Greene, Hamblen, Hancock, Hawkins, Johnson, Sullivan, Unicoi, and Washington. Thad. A. Cox, Dem., 8,542; W. A. Anderson, Rep., 18,017; R. S. Cheever, Pro., 2,662. Anderson's plurality, 9,475.

II. Counties of Anderson, Blount, Campbell, Jefferson, Knox, Loudon, Morgan, Roane, Scott, Sevier, and Union. John C. Houk, Reg. Rep., 13,191; Henry R. Gibson, Ind. Rep., 16,215; J. M. Meeks, Pop., 632; W. G. Olinger, Pro., 414. Gibson's plurality, 3,024.

III. Counties of Bledsoe, Bradley Franklin, Grundy, Hamilton, James, McMinn, Marion, Meigs, Monroe, Polk, Sequatchie, Van Buren, Warren, and White. H. C. Snodgrass, Dem., 13,947; Foster V. Brown, Rep., 17,019; F. P. Dickey, Pop., 1,669. Brown's plurality, 3,072.

IV. Counties of Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Sumner, Trousdale, and Wilson. Benton McMillin, Dem., 11,965; John A. Denton, Rep., 10,082. McMillin's majority, 1,883.

V. Counties of Bedford, Cannon, Coffee, De Kalb, Lincoln, Marshall, Moore, and Rutherford. James D. Richardson, Dem., 11,440; R. S. Montgomery, Rep., 320; W. W. Irwin, Pop., 9,543. Richardson's plurality, 1,897.

VI. Counties of Cheatham, Davidson, Houston, Humphreys, Montgomery, Robertson, and Stewart. Joseph E. Washington, Dem., 11,234; Tip Gamble, Rep., 4,798; T. W. Lewis, Pop., 4,782. Washington's plurality, 6,436.

VII. Counties of Dickson, Giles, Hickman, Lawrence, Lewis, Maury, Wayne, and Williamson. Nicholas N. Cox, Dem., 9,098; H. F. Farris, Rep., 6,366; J. K. P. Blackburn, Pop., 1,844. Cox's plurality, 2,732.

VIII. Counties of Benton, Carroll, Chester, Decatur, Hardin, Henderson, Henry, Madison, McNairy, and Perry. B. A. Enloe, Dem., 12,243; John E. McCall, Rep., 13,064. McCall's majority, 821.

IX. Counties of Crockett, Dyer, Gibson, Haywood, Lake, Lauderdale, Oblon, and Weakley. J. C. McDearmon, Dem., 10,634; Atwood Pierson, Pop., 7,983. McDearmon's majority, 2,651.

TENNESSEE—*Continued.*

X. Counties of Fayette, Hardeman, Shelby, and Tipton. Josiah Patterson, Dem., 10,634; J. A. Brown, Rep., 1,955; R. J. Rawlings, Pro., 1,454. Patterson's plurality, 8,679.

The total vote in 1894 for Representatives in Congress was: Democratic, 99,737; Republican, 101,017; Populist, 26,453; Prohibition, 4,530.

PRESENT STATE GOVERNMENT.

Governor, H. Clay Evans, Rep. (probably); Secretary of State, William S. Morgan; Treasurer, Ed. B. Craig; Commissioner of Agriculture, T. F. P. Alleson; Superintendent of Public Instruction, Frank M. Smith; Comptroller, James A. Harris; Adjutant-General, John A. Fite; Attorney-General, G. W. Pickle—all Democrats.

JUDICIARY.

Supreme Court: Chief Justice, David L. Snodgrass; Justices, W. C. Caldwell, John S. Wilkes, W. K. McAllister, and W. D. Beard; Clerks of the Court, A. McMillan, Knoxville; J. W. Burford, Jackson; H. V. Goodpasture, Nashville.

STATE LEGISLATURE, 1895.

	Senate.	*House.*	*Joint Ballot.*
Democrats	20	60	80
Republicans	10	33	42
Populists	3	7	10
Democratic majority	7	21	28

VOTE OF THE STATE SINCE 1868.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*
1868. Pres.	26,311	56,757	....	....	*30,446 R
1870. Gov.	78,979	41,500	....	....	*37,479 D
1872. Pres.	94,391	83,655	....	....	10,736 D
1874. Gov.	103,061	55,843	....	....	*47,218 D
1876. Pres.	133,166	89,566	....	....	43,600 D
1880. Pres.	128,191	107,677	5,917	....	20,514 D
	Debt-Paying		*Non-Credit*		
	Dem.			*Dem.*	
1880. Gov.	79,003	103,971	3,614	57,546	24,968 R
1882. Gov.	120,637	93,168	9,180	4,814	27,469 D
	Dem.			*Pro.*	
1884. Pres.	133,270	124,090	957	1,151	9,180 D
1886. Sup. Jud.	156,150	122,431	....	....	33,719 D
1886. Gov.	126,628	109,835	....	....	16,793 D
1888. Gov.	156,799	139,014	....	6,983	17,785 D
1888. Pres.	158,779	138,988	48	5,969	19,791 D
1890. Gov.	113,549	76,681	....	11,082	37,468 D
			I. Dem.		
1892. Gov.	127,247	100,629	31,515	5,427	26,618 D
			Pop.		
1892. Pres.	138,874	100,331	23,447	4,851	38,543 D
1894. Gov.	104,356	105,104	23,092	....	748 R

* Majority.

TEXAS.

State officers, Representatives in Congress and a Legislature were elected in 1894, but the vote for Governor and Lieutenant-Governor will not be counted and officially announced until the Legislature meets in January, 1895. The unofficial vote reported for Governor is as follows:

Charles A. Culberson, Dem., 215,598; T. L. Nugent, Pop., 162,171; W. K. Makemson, Rep., 37,441; J. B. Schnitz, Rep., 3,969; J. M. Dunn, Pro., 3,000. Culberson's plurality, 53,427.

The following is the officially announced vote for Comptroller: R. W. Finley, Dem., 216,240; E. O. Meitzen, Pop., 149,857; G. A. Tomlinson, Rep., 56,509; T. B. Johnson, Rep., 6,066; E. A. Wing, Pro., 2,209. Finley's plurality, 66,383.

The official pluralities for other State officers were as follows: Treasurer, W. B. Wortham, Dem., 66,826; Commissioner of Land Office, A. J. Baker, Dem., 66,821; Superintendent of Public Instruction, J. M. Carlisle, Dem., 66,361; Attorney-General, M. M. Crane, Dem., 68,177.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.

Districts.

I. Counties of Freestone, Grimes, Harris, Leon, Madison, Montgomery, Trinity, Walker, and Waller. Joseph C. Hutcheson, Dem., 14,920; J. J. Burroughs, Pop., 10,090; L. E. Dunn, Rep., 2,164. Hutcheson's plurality, 4,830.

TEXAS—*Continued.*

II. Counties of Anderson, Angelina, Cherokee, Hardin, Harrison, Houston, Jasper, Jefferson, Liberty, Nacogdoches, Newton, Orange, Panola, Polk, Sabine, San Augustine, San Jacinto, Shelby, and Tyler. Samuel B. Cooper, Dem., 23,273; B. A. Calhoun, Pop., 16,223. Cooper's majority, 7,050.

III. Counties of Frio, Henderson, Hunt, Rains, Rockwall, Rusk, Smith, Upshur, Van Zandt, and Wood. Charles H. Yoakum, Dem., 15,462; J. M. Perdue, Pop., 12,411. Yoakum's majority, 3,051.

IV. Counties of Bowie, Camp, Cass, Delta, Franklin, Hopkins, Lamar, Morris, Red River, and Titus. David B. Culberson, Dem., 15,873; J. H. Davis, Pop., 14,515; H. S. Sanderson, Rep., 1,726. Culberson's plurality, 1,368.

V. Counties of Collin, Cook, Denton, Fannin, Grayson, and Montague. Joseph W. Bailey, Dem., 19,722; U. M. Browder, Pop., 13,540; W. S. Farmer, Rep., 1,517. Bailey's plurality, 6,182.

VI. Counties of Bosque, Dallas, Ellis, Hill, Johnson, Kaufman, and Navarro. Jo Abbott, Dem., 19,965; J. C. Kearby, Pop., 19,621; B. O. James, Rep., 908. Abbott's plurality, 344.

VII. Counties of Bell, Brazos, Falls, Limestone, McLennan, Milam, and Robinson. Geo. C. Pendleton, Dem., 18,822; I. N. Barber, Pop., 17,092. Pendleton's majority, 1,730.

VIII. Counties of Brown, Coleman, Coryell, Comanche, Erath, Hamilton, Hood, Lampasas, Mills, Parker, Runnels, Somerville, and Tarrant. Charles K. Bell, Dem., 16,480; C. H. Jenkins, Pop., 16,104. Bell's majority, 376.

IX. Counties of Burnet, Burleson, Bastrop, Caldwell, Hayes, Lee, Travis, Washington, and Williamson. Joseph D. Sayers, Dem., 18,460; W. O. Hutcheson, Pop., 16,591. Sayers' majority, 1,869.

X. Counties of Austin, Brazoria, Colorado, Chambers, Fayette, Fort Bend, Gonzales, Galveston, Lavaca, and Matagorda. Miles Crowley, Dem., 12,177; J. C. McBride, Pop., 7,847; A. J. Rosenthal, Rep., 10,874. Crowley's plurality, 1,303.

XI. Counties of Aransas, Atascosa, Bee, Cameron, Calhoun, De Witt, Dimmit, Duval, Encinal, Frio, Guadalupe, Goliad, Hidalgo, Jackson, Karnes, La Salle, Live Oak, McMullen, Nueces, Refugio, San Patricio, Starr, Uvalde, Victoria, Webb, Wharton, Wilson, Zapata, and Zavalla. William H. Crain, Dem., 17,946; V. Weldon, Ind., 16,089. Crain's majority, 1,857.

XII. Counties of Bandera, Bexar, Blanco, Brewster, Buchel, Comal, Concho, Coke, Crane, Crockett, Ector, Edwards, Foley, Gillespie, Irion, Jeff. Davis, Kerr, Kendall, Kimball, Kinney, Llano, Mason, Maverick, McCulloch, Medina, Menard, Midland, Pecos, Presidio, San Saba, Schleicher, Sterling, Sutton, Tom. Green, Upton, and Val Verde. A. W. Houston, Dem., 11,045; A. V. Gates, Pop., 4,213; G. H. Noonan, Rep., 11,958. Noonan's plurality, 913.

XIII. Counties of Andrews, Archer, Armstrong, Bailey, Baylor, Borden, Briscoe, Callahan, Carson, Castro, Childress, Clay, Cochran, Collingsworth, Cottle, Crosby, Dallam, Dawson, Deaf Smith, Dickens, Donley, Eastland, El Paso, Fisher, Floyd, Foard, Gaines, Garza, Gray, Greer, Hale, Hall, Hansford, Hardeman, Hartley, Haskell, Hemphill, Hockley, Howard, Hutchinson, Jack, Jones, Kent, King, Knox, Lamb, Lipscomb, Loving, Lubbock, Lynn, Martin, Mitchell, Moore, Motley, Nolan, Ochiltree, Oldham, Palo Pinto, Parmer, Potter, Randall, Reeves, Roberts, Scurry, Shackelford, Sherman, Stephens, Stonewall, Swisher, Taylor, Terry, Throckmorton, Ward,

TEXAS—*Continued.*

Wheeler, Wichita, Wilbarger, Winkler, Wise, Yoakum, and Young. J. V. Cockrell, Dem., 13,687; J. M. Dean, Dem., 5,788; D. B. Gilliland, Pop., 13,321; B. B. Kenyon, Rep., 1,565. Cockrell's plurality, 366.

PRESENT STATE OFFICERS.

Governor, Charles A. Culberson; Lieutenant-Governor, George T. Jester; Secretary of State, George W. Smith; Treasurer, W. B. Wortham; Comptroller, R. W. Finley; Superintendent of Public Instruction, J. M. Carlisle; Adjutant-General, W. H. Mabry; Commissioner of General Land Office, A. J. Baker; Attorney-General, M. M. Crane—all Democrats.

JUDICIARY.

Supreme Court: Chief Justice, Reuben R. Gaines; Associate Justices, Leroy G Denman and Thomas J. Brown; Clerk, Chas. S. Morse—all Democrats.

STATE LEGISLATURE, 1895.

The State Senate is composed of 29 Democrats and 2 Populists; the House, 103 Democrats, 8 Republicans, and 22 Populists.

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Maj.*
1872. Pres...	66,455	47,426	....	....	19,029 D
1876. Pres...	104,755	44,800	....	....	59,955 D
1878. Gov...	158,933	23,402	55,002	....	*103,931 D
1880. Pres...	156,428	57,893	27,405	....	*98,535 D
1884. Pres...	225,309	93,141	3,321	3,538	*132,168 D
1886. Gov...	228,776	65,236	....	19,186	*163,540 D
			Labor.		
1888. Pres...	234,883	88,422	29,459	4,749	*146,461 D
1890. Gov...	282,432	77,742	....	2,463	*184,690 D
			Pop.		
1892. Pres...	239,148	81,444	99,688	2,165	*139,460 D
1894. Comp.	216,240	†62,575	149,867	2,209	*66,383 D

* Plurality. † United vote for two candidates.

UTAH.

Counties. (27.)	Congress, 1894.		Congress, 1892.		
	Rawlins Dem.	Cannon Rep.	Rawlins Dem.	Cannon Anti-Rep.	Allen, Liberal.
Beaver	302	400	262	109	32
Box Elder	712	704	557	452	130
Cache	1,628	1,217	1,413	1,023	59
Carbon	195	275	..	..	..
Davis	626	484	558	265	65
Emery	376	261	461	365	118
Garfield	288	365	169	197	7
Grant	61	117	13	77	27
Iron	245	282	198	211	4
Juab	582	688	461	460	188
Kane	35	177	57	166	..
Millard	380	466	324	304	19
Morgan	189	186	160	131	19
Pi Ute	131	169	114	96	47
Rich	168	133	145	73	18
Salt Lake	4,702	6,364	3,345	2,570	4,023
San Juan	30	12	18	24	..
San Pete	1,370	1,460	977	966	59
Sevier	516	672	414	443	38
Summit	773	1,101	689	415	632
Tooele	336	514	260	306	99
Uintah	325	143	214	144	10
Utah	2,841	2,539	2,115	1,680	255
Wasatch	437	232	280	233	..
Washington	483	183	412	152	3
Wayne	158	123	128	98	2
Weber	1,767	2,196	1,467	1,330	1,135
Total	19,505	21,326	15,211	12,405	6,969
Plurality	..	1,821	2,806	..	..
Per cent	47.01	51.52	43.95	35.84	20.20
Scattering	555		..		
Whole vote	41,386		34,605		

The scattering vote in 1894 was for Gant, Pop.

UTAH—*Continued.*

PRESENT TERRITORIAL GOVERNMENT.

Governor, Caleb W. West; Secretary, Chas. C. Richards; Auditor, John T. Caine; Treasurer, J. W. Whitehead, Jr.; United States District-Attorney, John W. Judd—all Democrats.

VERMONT.

Counties. (14.)	Governor, 1894.			President, 1892.		
	Smith, Dem.	Woodbury, Rep.	Mc-Ginnis Pop.	Cleveland, Dem.	Harrison, Rep.	Bidwell, Pro.
Addison	482	4,012	19	621	3,146	129
Bennington	1,038	2,480	49	1,155	2,196	69
Caledonia	1,036	2,558	46	1,222	2,646	156
Chittenden	1,754	4,259	91	1,952	3,418	91
Essex	430	841	17	418	721	36
Franklin	1,530	3,588	49	1,353	2,540	123
Grand Isle	215	425	27	177	349	13
Lamoille	450	1,865	108	517	1,470	49
Orange	1,119	2,728	24	1,088	2,395	126
Orleans	639	2,875	39	631	2,358	97
Rutland	1,772	5,515	115	2,426	5,210	196
Washington	2,073	4,024	86	1,940	3,134	121
Windham	949	3,530	44	1,496	3,656	104
Windsor	655	3,963	26	1,329	4,753	105
Total	14,142	42,663	740	16,325	37,992	1,415
Plurality	..	28,521	..	..	21,667	..
Per cent	24.37	73.53	1.31	29.27	68.12	2.54
Scattering		470			4215	
Whole vote.		58,0			55,774	

In 1892 the scattering were for Weaver, Pop.

Of the scattering vote in 1894 Whittemore, Pro., had 457.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.

Districts.

I. Counties of Addison, Bennington, Chittenden, Franklin, Grand Isle, Lamoille, Rutland. Vernon A. Bullard, Dem., 6,987; H. Henry Powers, Rep., 21,546; scattering, 25. Powers' plurality, 14,559.

II. Counties of Caledonia, Essex, Orange, Orleans, Washington, Windham, Windsor, George L. Fletcher, Dem., 6,658; William W. Grout, Rep., 20,337; scattering, 46. Grout's plurality, 13,679.

PRESENT STATE GOVERNMENT.

Governor, Urban A. Woodbury; Lieutenant-Governor, Zophar M. Mansur; Secretary of State, C. W. Brownell, Jr; Treasurer, Henry F. Field; Auditor, F. D. Hale; Adjutant-General, T. S. Peck; Superintendent of Education, Mason S. Stone—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, Jonathan Ross; Assistant Justices, Loveland Munson, John W. Rowell, R. S. Taft, H. R. Start, L. H. Thompson, and James M. Tyler; Clerk, M. E. Smilie—all Republicans.

STATE LEGISLATURE, 1895.

	Senate.	*House.*	*Joint Ballot.*
Republicans	30	227	257
Democrats	..	11	11
Independents	..	1	1
Republican majority	30	215	245

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Maj.*
1872. Pres	10,927	41,481	....	....	30,554 R
1876. Pres	20,350	44,428	....	....	24,078 R
1878. Gov	17,247	37,312	2,635	....	20,065 R
1880. Pres	18,316	45,567	....	....	27,251 R
1884. Pres	17,331	39,514	785	1,752	22,183 R
1888. Gov	19,527	48,523	....	1,372	28,995 R
1888. Pres	16,788	45,192	....	1,460	28,404 R
1890. Gov	19,290	33,463	....	1,161	14,173 R
1892. Pres	16,325	37,992	....	1,415	21,667 R
			Pop.		
1894. Gov	14,142	42,663	740	457	28,521 R

VIRGINIA.

Counties and Cities. (118.)	Governor, 1893.			President, 1892.		
	O'Ferrall, Dem.	Cocke, Pop.	Miller, Pro.	Cleveland, Dem.	Harrison, Rep.	Weaver, Pop.
Accomac	1,931	126	182	3,529	1,733	182
Alleghany	470	198	140	1,169	1,799	50
Albemarle	1,571	779	7	2,757	1,795	22
Al'xandria City	1,116	403	30	1,982	1,162	17
Alexandria Co	161	46	1	340	499	..
Amherst	923	835	10	1,666	1,190	117
Amelia	508	883	..	501	563	158
Appomattox	694	7890	1	776	691	247
Augusta	2,642	1,296	1,355	3,563	2,136	..
Bath	338	214	1	488	310	68
Bedford	1,624	1,466	97	3,216	1,590	53
Bland	469	368	26	501	159	279
Botetourt	1,196	646	113	1,681	1,196	17
Bristol City	453	35	15	466	235	16
Brunswick	1,098	1,689	8	1,049	947	290
Buchanan	366	174	..	472	367	71
Buckingham	1,310	1,013	4	1,269	1,052	174
Buena Vist' Cy	173	44	..	341	86	..
Campbell	1,314	1,341	..	1,765	1,210	532
Carroll	1,097	642	29	1,450	50	1,008
Caroline	995	1,427	8	1,235	1,343	244
Charlotte	1,306	562	37	1,396	815	169
Charles City	100	295	1	337	541	9
Chariott'sville	570	98	..	889	286	10
Chesterfield	1,378	992	32	1,747	1,241	136
Clarke	580	402	29	1,208	1,209	38
Craig	417	147	19	535	164	80
Culpeper	1,581	736	14	1,561	991	12
Cumberland	584	770	1	560	838	135
Danville	1,115	8	31	1,234	710	2
Dickenson	322	29	..	439	295	45
Dinwiddie	997	893	10	1,497	674	220
ElizabethCity	753	663	7	896	1,309	68
Essex	904	1,262	5	920	1,243	54
Fairfax	1,367	162	51	2,168	1,537	9
Fauquier	2,034	983	23	2,802	1,348	88
Floyd	740	973	59	854	954	164
Fluvanna	781	508	..	918	488	151
Franklin	1,845	1,689	..	2,262	1,178	522
Frederick	850	..	..	2,035	700	54
Fredericksb'g	623	107	3	855	311	4
Giles	797	528	16	1,059	398	139
Gloucester	965	964	8	907	1,276	182
Goochland	628	623	4	626	790	73
Grayson	1,044	920	10	1,299	832	122
Greene	479	324	..	629	356	28
Greenesville	399	910	1	362	320	130
Halifax	2,211	1,855	84	3,133	1,937	581
Hanover	1,255	874	11	1,536	1,064	263
Henrico	2,183	1,212	11	2,374	1,849	119
Henry	1,145	1,240	13	1,317	1,459	190
Highland	272	121	119	611	386	16
Isle of Wight	1,424	355	10	1,494	636	73
James City	345	290	1	323	466	..
King George	471	345	..	564	527	33
King & Queen	651	611	13	721	731	167
King William	555	749	8	672	844	32
Lancaster	948	697	3	983	896	12
Lee	1,217	1,159	3	1,664	1,131	25
Louisa	1,296	826	34	1,296	1,373	120
Loudoun	1,469	466	311	2,719	1,738	63
Lunenburg	908	615	..	819	962	103
Lynchburg	1,845	1,045	35	2,422	1,358	3
Madison	866	567	..	1,115	579	110
Manchester	705	532	71	1,252	550	6
Matthews	841	455	..	931	591	59
Mecklenburg	1,544	2,222	45	1,345	1,484	512
Middlesex	522	674	14	271	291	40
Montgomery	941	926	164	1,286	1,128	280
Nansemond	1,483	976	20	1,763	1,477	214
Nelson	1,047	653	54	1,409	1,020	98
New Kent	291	505	4	366	513	25
Norfolk City	4,441	..	773	1,473	1,542	..
Norfolk C'nty	2,663	421	250	2,587	2,452	59
N. Danville	377	103	178	495	219	14
Northampton	982	36	11	1,225	1,238	6
Northumb'l'd	710	749	3	953	792	75

VIRGINIA—*Continued.*

Counties and Cities.	Governor, 1893.			President, 1892.		
	O'Ferrall, Dem.	Cocke, Pop.	Miller, Pro.	Cleveland, Dem.	Harrison, Rep.	Weaver, Pop.
Nottoway	872	772	21	931	507	33
Orange	1,254	496	29	1,343	851	64
Page	856	644	3	1,251	927	112
Patrick	1,086	654	..	1,288	873	70
Petersburg	2,990	401	17	2,558	1,046	..
Pittsylvania	2,793	2,269	114	3,661	3,330	746
Portsmouth	1,146	6	136	1,728	1,052	..
Powhatan	315	854	1	396	642	183
Prince Edw'd	879	1,314	4	270	545	50
Prince George	300	563	..	766	788	14
Prince Will'm	613	170	..	1,356	668	38
Princess Anne	838	113	44	623	409	45
Pulaski	820	676	165	1,397	1,154	10
Radford City	381	100	40	591	185	15
Rappahann'ck	717	138	15	1,056	384	23
Richmond C'y	7,419	1,773	83	10,139	3,289	63
Richmond Co.	556	555	..	644	652	39
Roanoke City	1,827	1,089	147	2,707	1,870	106
Roanoke Co	1,111	591	119	1,527	1,290	14
Rockbridge	1,484	1,151	45	3,210	1,576	63
Rockingham	2,364	1,659	226	3,293	2,724	52
Russell	1,298	820	7	1,659	752	330
Scott	1,489	1,307	1	1,746	1,433	340
Shenandoah	1,406	1,152	337	2,315	1,705	117
Smyth	1,112	705	2	1,352	841	129
Southampton	1,328	1,069	86	1,127	1,200	277
Spottsylvania	701	617	..	849	679	64
Stafford	610	364	..	742	558	16
Staunton	722	440	287	919	549	91
Surrey	510	329	3	562	671	129
Sussex	500	1,040	6	291	638	93
Tazewell	1,116	1,742	60	1,573	1,784	68
Warren	665	235	50	1,286	389	35
Warwick	899	269	7	988	650	13
Washington	2,362	1,098	50	2,783	1,774	158
Westmorel'nd	600	367	..	726	817	27
Will'msburgh	113	113	2	122	120	1
Winchester	277	339	81	579	468	35
Wise	740	615	8	1,101	731	37
Wythe	1,542	1,086	49	1,841	1,243	182
York	553	322	18	553	798	11
Total	127940	81,239	6,962	163977	113262	12,275
Plurality	39,726	..	..	50,715	..	..
Per cent.	59.18	37.58	3.22	56.11	38.75	4.20
Scattering		13				
Whole vote		216,154			292,252	

For Lieutenant-Governor, 1893, Kent, Dem., had 42,889 plurality; for Attorney-General, Scott, Dem., had 50,388 plurality.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.

Districts.

I. Counties of Accomack, Carolina, Essex, Gloucester, King and Queen, Lancaster, Matthews, Middlesex, Northampton, Northumberland, Richmond, Spottsylvania, Westmoreland, and the city of Fredericksburg. William Atkinson Jones, Dem., 11,598; J. J. McDonald, Rep., 6,944; C. B. Morton, Pop., 461; Bristow, Pro., 291. Jones' plurality, 4,654.

II. Counties of Charles City, Elizabeth City, Isle of Wight, James City, Nansemond, Norfolk, Princess Anne, Southampton, Surrey, Warwick, York, and the cities of Norfolk, Portsmouth, Williamsburgh, and Newport News. D. Gardiner Tyler, Dem., 12,375; T. R. Borland, Rep., 8,868; Edwards, Pop., 751. Tyler's plurality, 3,507.

III. Counties of Chesterfield, Goochland, Hanover, Henrico, King William, New Kent, and the cities of Richmond and Manchester. Tazewell Elliott, Dem., 11,745; J. W. Southward, Rep., 4,653; J. M. Gregory, Pop., 1,788; Smithdeal, Pro., 231. Elliott's plurality, 7,092.

IV. Counties of Amelia, Brunswick, Dinwiddie, Greensville, Lunenburg, Mecklenburg, Nottoway, Powhatan, Prince Edward, Prince George, Sussex, and the city

VIRGINIA—*Continued.*

of Petersburg. W. R. McKenney, Dem., 8,773; R. T. Thorpe, Rep., 7,909; Hobson, Pop., 1,116. McKenney's plurality, 864.

V. Counties of Carroll, Floyd, Franklin, Grayson, Henry, Patrick, Pittsylvania, and the cities of Danville and North Danville. Claude A. Swanson, Dem., 10,750; G. W. Cornett, Rep., 8,417; G. B. Hale, Pop., 1,121; Shelton, Pro., 249. Swanson's plurality, 2,333.

VI. Counties of Bedford, Campbell, Charlotte, Halifax, Montgomery, Roanoke, and the cities of Lynchburg, Radford, and Roanoke. Peter J. Otey, Dem., 10,602; J. H. Hoge, Rep., 8,288; O. C. Rucker, Pop., 3,550. Otey's plurality, 2,314.

VII. Counties of Albemarle, Clarke, Frederick, Greene, Madison, Page, Rappahannock, Rockingham, Shenandoah, Warren, and the cities of Charlottesville and Winchester. S. S. Turner, Dem., 11,041; R. J. Walker, Rep., 9,500; G. G. Barbee, Pop., 247; Hopkins, Ind., 395. Turner's plurality, 1,541.

VIII. Counties of Alexandria, Culpeper, Fairfax, Fauquier, King George, Loudoun, Louisa, Orange, Prince William, Stafford, and the city of Alexandria. Elisha E. Meredith, Dem., 10,801; P. H. McCaull, Rep., 8,450; Mason, Pop., 628. Meredith's plurality, 2,351.

IX. Counties of Bland, Buchanan, Craig, Dickenson, Giles, Lee, Pulaski, Russell, Scott, Smyth, Tazewell, Washington, Wise, Wythe, and the city of Bristol. H. S. K. Morrison, Dem., 13,331; J. A. Walker, Rep., 14,287; Howe, Pop., 271. Walker's plurality, 956.

X. Counties of Alleghany, Amherst, Appomattox, Augusta, Bath, Botetourt, Buckingham, Cumberland, Fluvanna, Highland, Nelson, Rockbridge, and the city of Staunton. Henry St. George Tucker, Dem., 12,422; Jacob Yost, Rep., 11,530; Edmund Cd Cole, Pop., 396; Grove, Pro., 285. Tucker's plurality, 892.

STATE LEGISLATURE, 1894.

	Senate.	*House.*	*Joint Ballot.*
Democrats	28	90	118
Republicans	2	10	12
Democratic majority	26	80	106

PRESENT STATE GOVERNMENT.

Governor, Charles T. O'Ferrall; Lieutenant-Governor, R. C. Kent; Secretary of State, James T. Lawless; First Auditor, Morton Marye; Second Auditor, Josiah Ryland; Treasurer, A. W. Harmon; Adjutant-General, C. J. Anderson; Superintendent of Free Schools, John E. Massey; Attorney-General, R. Taylor Scott—all Democrats.

JUDICIARY.

Supreme Court of Appeals: Justices, James Keith, John W. Riely, John A. Buchanan, George M. Harrison, and Richard A. Cardwell—all Democrats.

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Pop.*	*Pro.*	*Maj.*
1872. Pres	91,654	93,468	....	....	1,814 R
1873. Gov	120,738	93,499	....	....	27,239 D
1876. Pres	101,208	76,093	....	....	25,115 D
1880. Pres	96,449 / 31,527	84,020	....	....	*31,527 H
1881. Gov	96,757	111,473	....	....	11,716 R
1884. Pres	145,497	139,356	....	138	6,141 D
1885. Gov	152,544	136,510	....	....	16,034 D
1886. Cong	102,221	123,080	....	....	20,859Op
1887. Leg	119,856	119,330	....	....	426 D
1888. Pres	151,977	150,438	....	1,678	†1,539 D
1889. Gov	162,654	120,477	....	897	†42,177 D
1892. Pres	163,977	113,262	12,276	2,738	†50,715 D
1893. Gov	127,940	....	81,339	6,962	†39,726 D

* Hancock's actual majority in the State, the Democratic and Readjuster vote both being for him. † Plurality.

WASHINGTON.

Counties. (34.)	President, 1892.				Congress, 1888.	
	Cleveland, Dem.	Harrison, Rep.	Bidwell, Pro.	Weaver, Pop.	Voorhees, Dem.	Allen, Rep.
Adams	139	244	6	181	139	320
Asotin	143	194	16	16	128	193
Chehalis	798	990	43	525	568	836
Clallam	448	518	7	383	160	181
Clarke	966	1,069	92	419	663	1,033
Columbia	672	615	93	185	665	664
Cowlitz	566	738	36	430	385	588
Douglas	253	345	19	298	198	262
Franklin	54	28	3	34	103	38
Garfield	288	351	45	284	440	531
Island	137	161	15	93	97	188
Jefferson	695	710	18	98	443	634
King	4,974	6,520	467	2,801	2,533	3,360
Kitsap	370	438	58	400	220	498
Kittitas	800	855	32	573	776	792
Klickitat	279	616	48	367	365	706
Lewis	1,014	1,350	172	718	676	868
Lincoln	831	915	66	523	706	915
Mason	396	362	6	124	274	295
Okanogan	425	577	5	146	348	312
Pacific	559	759	39	86	172	455
Pierce	3,621	3,954	297	2,793	1,650	2,476
San Juan	226	348	15	45	111	264
Skagit	923	1,246	69	665	383	768
Skamania	99	91	5	34	72	42
Snohomish	1,390	1,488	80	1,392	473	805
Spokane	2,247	3,367	178	1,616	1,714	2,535
Stevens	501	622	15	529	289	289
Thurston	819	1,043	107	541	527	856
Wahkiakum	225	239	4	49	116	201
Walla Walla	1,313	1,362	126	88	1,051	1,321
Whatcom	1,161	1,719	168	1,080	460	764
Whitman	2,061	2,131	178	1,439	1,706	1,950
Yakima	498	625	14	370	398	461
Total	29,802	36,460	2,542	19,165	18,920	26,291
Plurality	..	6,658	..	..	..	7,371
Per cent	33.85	41.44	2.86	21.83	..	..
Whole vote	..	87,969	..	..	..	46,353

For two Representatives in Congress the vote in 1894 stood: W. H. Doolittle, Rep., 34,812; S. C. Hyde, Rep., 33,930; B. F. Houston, Dem., 14,160; N. T. Caton, Dem., 14,082; W. P. C. Adams, Pop., 25,140. J. S. Van Patten, Pop., 24,807; W. W. Van Dusen, Pro., 209; B. F. Brown, Pro., 202. Scattering, 948. Doolittle over Adams, 9,672. Hyde over Van Patten, 9,393.

PRESENT STATE GOVERNMENT.

Governor, John H. McGraw; Lieutenant-Governor, Frank H. Luce; Secretary of State, James H. Price; Treasurer, O. A. Bowen; Auditor, L. R. Grimes; Adjutant-General, R. G. O'Brien; Superintendent of Public Instruction, Charles W. Bean; Attorney-General, W. C. Jones—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, R. O. Dunbar, Associate Justices, Elmore Scott, T. L. Stiles, J. P. Hoyt, T. J. Anders; Clerk, C. S. Reinhart—all Republicans.

STATE LEGISLATURE, 1895.

	Senate.	*House.*	*Joint Ballot.*
Democrats	5	4	9
Republicans	36	54	80
Populists	3	20	23 *
Republican majority	18	30	48

VOTE OF THE TERRITORY AND STATE SINCE 1880.

	Dem.	*Rep.*	*Pop.*	*Pro.*	*Maj.*
1880. Congress	7,013	8,810	....	....	1,797 R
1882. Congress	8,244	11,352	....	....	3,008 R
1884. Congress	20,995	20,847	....	....	148 D
1886. Congress	23,272	21,080	....	2,875	*2,192 D
1888. Congress	18,920	26,201	....	1,137	*7,371 R
1889. Governor	24,782	33,711	....	....	8,979 R
1890. Congress	22,831	29,153	....	2,819	6,322 R
1892. President	29,802	36,460	19,165	2,542	*6,658 R
1894. Congress	14,160	34,812	25,140	209	*9,672 R

* Plurality.

WEST VIRGINIA.

Counties (54.)	President, 1892.				President, 1888.	
	Cleveland, Dem.	Harrison, Rep.	Bidwell, Pro.	Weaver, Pop.	Cleveland, Dem.	Harrison, Rep.
Barbour	1,522	1,497	23	23	1,508	1,473
Berkeley	2,153	2,259	18	8	2,011	2,183
Boone	782	541	2	4	741	520
Braxton	1,790	1,113	28	244	1,688	1,062
Brooke	770	740	40	4	804	787
Cabell	2,890	2,328	49	107	2,427	1,947
Calhoun	993	602	6	57	935	623
Clay	503	494	1	15	414	464
Doddridge	1,156	1,332	42	17	1,151	1,393
Fayette	2,232	2,665	101	185	1,923	2,616
Gilmer	1,187	816	8	34	1,179	833
Grant	400	1,155	8	3	378	1,027
Greenbrier	2,299	1,259	25	38	2,121	1,393
Hampshire	1,878	523	11	107	1,907	519
Hancock	593	693	72	72	489	675
Hardy	1,215	381	1	17	1,153	439
Harrison	2,237	2,567	46	154	2,161	2,628
Jackson	1,883	2,131	39	238	1,942	2,234
Jefferson	2,830	1,093	8	9	2,357	1,132
Kanawha	4,549	5,078	152	144	3,089	4,541
Lewis	1,677	1,550	94	29	1,642	1,527
Lincoln	1,081	840	13	323	1,147	950
Logan	1,522	484	..	..	1,533	393
Marion	2,662	2,584	138	73	2,256	2,233
Marshall	1,808	2,568	173	339	1,837	2,676
Mason	2,260	2,600	41	64	2,321	2,646
Mercer	1,827	1,551	10	61	1,374	1,402
Mineral	1,279	1,356	19	75	1,209	1,251
Monongalia	1,565	2,256	38	24	1,361	2,208
Monroe	1,273	1,141	7	58	1,338	1,222
Morgan	882	910	13	2	539	877
McDowell	607	1,265	..	..	409	582
Nicholas	1,063	728	97	32	1,016	779
Ohio	5,220	5,061	154	19	4,855	4,749
Pendleton	1,075	717	4	8	1,012	779
Pleasants	855	713	15	13	803	693
Pocahontas	950	539	14	3	891	587
Preston	1,323	2,868	88	88	1,403	2,998
Putnam	1,597	1,612	15	76	1,290	1,521
Raleigh	965	871	15	7	924	806
Randolph	1,622	839	17	11	1,426	772
Ritchie	1,349	1,773	180	219	1,408	1,960
Roane	1,709	1,452	22	123	1,636	1,449
Summers	1,632	1,233	26	46	1,353	1,272
Taylor	1,158	1,522	27	139	1,219	1,580
Tucker	867	830	8	30	680	628
Tyler	1,106	1,449	24	450	1,137	1,569
Upshur	938	1,849	85	15	841	1,716
Wayne	2,295	1,914	5	71	2,058	1,412
Webster	737	353	..	5	658	295
Wetzel	1,810	1,183	20	544	2,295	1,285
Wirt	1,110	926	18	15	1,054	921
Wood	2,985	3,201	78	117	2,803	3,255
Wyoming	577	591	11	11	471	596
Total	84,467	80,293	2,145	4,166	78,677	78,171
Plurality	4,174	..	..	..	506	
Per cent	49.32	46.94	1.25	2.49	49.94	49.02
Scattering	..	..	..	..	2,592	
Whole vote	..	171,071	..	..	159,440	

Of the scattering vote for President in 1888, 1,508 was for Streeter, Union Labor, and 1,084 for Fisk, Pro.

VOTE FOR STATE OFFICERS, 1892.

Governor, William A. McCorkle, Dem., 84,584; Thomas E. Davis, Rep., 80,666; Frank Burt, Pro., 2,032; James Bassett, Pop., 4,037. McCorkle's plurality, 3,918. The Democrats elected all the other State officers by these pluralities: Auditor, I. V. Johnson, 4,017; Treasurer, J. M. Rowan, 4,215; Attorney-General, T. S. Riley, 4,208; Superintendent of Schools, V. A. Lewis, 4,070. Two Judges Supreme Court of Appeals, M. H. Dent, Dem., 4,112; H. A. Holt, Dem., 107.

WEST VIRGINIA—*Continued.*

VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.

Districts.

I. Counties of Braxton, Brooke, Doddridge, Gilmer, Hancock, Harrison, Lewis, Marshall, Ohio, Tyler, Wetzel. J. A. Howard, Dem., 17,399; B. B. Dovener, Rep., 21,807. Dovener's majority, 4,408.

II. Counties of Barbour, Berkeley, Grant, Hampshire, Hardy, Jefferson, Marion, Mineral, Monongalia, Morgan, Pendleton, Preston, Randolph, Taylor, Tucker. W. L. Wilson, Dem., 21,392; A. G. Dayton, Rep., 23,343. Dayton's majority, 2,051.

III. Counties of Boone, Clay, Fayette, Greenbrier, Kanawha, Logan, Mercer, Monroe, McDowell, Nicholas, Pocahontas, Raleigh, Summers, Upshur, Wyoming. J. D. Alderson, Dem., 19,536; J. H. Huling, Rep., 23,554. Huling's majority, 4,018.

IV. Counties of Cabell, Calhoun, Jackson, Lincoln, Mason, Pleasants, Putnam, Ritchie, Roane, Wayne, Wirt, Wood. T. H. Harvey, Dem., 17,819; W. Miller, Rep., 20,701. Miller's majority, 2,882.

PRESENT STATE GOVERNMENT.

Governor, William A. McCorkle; Secretary of State, W. E. Chilton; Treasurer, J. M. Rowan; Auditor, I. V. Johnson; Attorney-General, Thomas S. Riley; Adjutant-General, J. A. Holley; Superintendent of Schools, V. A. Lewis—all Democrats.

JUDICIARY.

Supreme Court of Appeals: Presiding Judge, Henry Brannon; Judges, John W. English, Marmaduke H. Dent, and H. A. Holt; Clerk, O. S. Long—all Democrats.

STATE LEGISLATURE, 1895.

	Senate.	*House.*	*Joint Ballot.*
Democrats	12	22	34
Republicans	14	63	77
Republican majority	2	41	43

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Maj.*
1872. President	39,537	32,283	....	....	2,746 R
1876. President	56,565	42,001	....	....	14,564 D
1880. President	57,391	46,243	9,079	....	*11,148 D
1884. President	67,317	63,096	805	939	*4,221 D
1886. Congress	65,184	64,279	....	1,492	*905 D
			U. Lab.		
1888. President	78,677	78,171	1,508	1,084	506 D
1890. Sup. Judge	78,554	70,197	....	898	8,357 D
			Pop.		
1892. President	84,467	80,293	4,166	2,145	4,174 D
					Plu.
1894 Congress	76,146	89,605			13,359 R

* Plurality.

WISCONSIN.

Counties. (70.)	Governor, 1894.				President, 1892.	
	Peck, Dem.	Upham, Rep.	Powell Pop.	Cleghorn, Pro.	Cleveland, Dem.	Harrison, Rep.
Adams	332	1,129	29	18	402	972
Ashland	1,525	1,732	210	114	2,436	2,263
Barron	589	1,924	436	209	767	1,817
Bayfield	776	1,614	115	137	1,349	1,463
Brown	3,464	3,581	138	173	3,653	2,856
Buffalo	1,170	1,776	267	48	1,393	1,523
Burnett	38	602	173	49	55	405
Calumet	1,526	1,025	118	39	1,863	908
Chippewa	2,082	2,624	547	122	2,580	1,979
Clark	1,283	2,361	134	122	1,711	2,040
Columbia	2,472	3,802	246	313	2,957	3,313
Crawford	1,414	1,911	111	1.	1,615	1,725

WISCONSIN—*Continued.*

Counties.	Governor, 1894.				President, 1892.	
	Peck, Dem.	Upham, Rep.	Powell Pop.	Cleghorn, Pro.	Cleveland, Dem.	Harrison, Rep.
Dane	5,886	7,376	412	774	6,333	6,448
Dodge	6,084	3,400	113	167	6,820	2,647
Door	932	1,940	58	53	1,007	1,595
Douglas	1,823	2,910	796	216	2,340	2,958
Dunn	844	2,472	601	197	1,257	2,168
Eau Claire	2,076	3,146	282	395	2,383	2,714
Florence	113	392	64	6	195	449
Fond du Lac	4,618	4,618	217	238	5,254	4,134
Forest	263	358	14	4	228	222
Grant	3,187	4,519	151	277	3,685	4,218
Green	1,695	2,351	338	264	2,052	2,328
Green Lake	1,448	1,694	70	86	1,810	1,430
Iowa	2,153	2,651	63	345	2,386	2,273
Iron	446	794	31	8	..	..
Jackson	787	2,048	57	160	1,160	2,079
Jefferson	3,974	2,989	62	211	4,661	2,682
Juneau	1,782	2,330	70	98	1,978	1,944
Kenosha	1,670	1,994	183	54	1,928	1,626
Kewanee	1,971	1,086	72	21	2,046	520
La Crosse	2,767	3,932	1,441	219	3,810	3,694
La Fayette	2,081	2,560	83	185	2,286	2,368
Langlade	1,134	1,116	41	29	1,289	845
Lincoln	1,379	1,200	578	63	1,443	997
Manitowoc	3,473	2,908	319	52	4,349	2,276
Marathon	3,272	3,049	230	67	3,791	1,963
Marinette	1,839	2,950	189	134	1,994	1,836
Marquette	868	1,290	29	31	1,198	880
Milwaukee	15,384	23,629	9,478	798	24,606	24,342
Monroe	2,225	2,883	111	197	2,458	2,528
Oconto	1,355	1,784	79	59	1,499	1,275
Oneida	601	1,182	170	87	1,317	1,137
Outagamie	4,015	3,738	152	244	4,545	2,735
Ozaukee	1,912	886	110	13	2,094	552
Pepin	412	998	10	44	539	865
Pierce	1,905	2,556	169	133	1,210	2,314
Polk	475	1,552	254	106	585	1,471
Portage	2,703	2,717	72	115	2,570	2,291
Price	612	1,061	68	39	876	1,100
Racine	2,870	4,332	1,540	270	3,750	3,956
Richland	1,438	2,392	182	213	1,670	2,194
Rock	3,445	6,510	188	457	4,231	6,052
St. Croix	2,006	2,755	212	289	2,220	2,418
Sauk	2,841	3,798	64	302	3,139	3,270
Sawyer	351	366	49	78	228	415
Shawano	1,671	1,793	271	57	2,040	1,320
Sheboygan	3,637	4,459	1,070	106	5,126	3,642
Taylor	769	1,051	152	32	904	734
Trempealeau	1,009	2,101	119	221	1,521	2,118
Vernon	979	3,528	268	133	1,440	3,105
Vilas	649	721	47	24	..	..
Walworth	1,617	4,145	104	401	2,153	3,871
Washburn	348	551	60	15	305	488
Washington	2,409	2,135	41	14	2,624	1,706
Waukesha	3,260	4,337	176	205	3,635	3,602
Waupaca	1,755	2,969	69	285	2,186	3,338
Waushara	474	2,396	39	159	787	2,092
Winnebago	3,964	6,536	1,056	372	5,893	5,356
Wood	1,523	2,646	111	56	2,220	1,784
Total	142250	196150	25,604	11,240	177335	170791
Plurality	..	53,900	..	..	6,544	..
Per cent	36.83	52.26	6.81	3.00	47.77	46.00
Scattering		205			23,041	
Whole vote		375,244			371,676	

Of the scattering vote for President in 1892, Bidwell, Pro., had 13,132, and Weaver, Pop , 9,909.

VOTE FOR GOVERNOR, 1892.

G. W. Peck, Dem., received 178,095; J. C. Spooner, Rep., 170,497; T. C. Richmond, Pro., 13,186; C. M. Butt, Pop., 9,638. Peck's plurality, 7,598.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1894.

Districts.

I. Counties of Green, Kenosha, La Fayette, Racine, Rock, and Walworth. A. Kull, Dem., 12,334; H. A. Cooper, Rep., 21,972; H. Utley, Pop., 2,828; A. S. Kaye, Pro., 1,615. Cooper's plurality, 9,638.

WISCONSIN—*Continued.*

II. Counties of Columbia, Dane, Dodge, and Jefferson. C. Barwig, Dem., 17,933; E. Sauerhering, Rep., 18,197; B. W. Hewitt, Pop., 455; J. J. Sutton, Pro., 1,433. Sauerhering's plurality, 265.

III. Counties of Adams, Crawford, Grant, Iowa, Juneau, Richland, Sauk, and Vernon. C. M. Butt, Dem.-Pop., 14,608; J. W. Babcock, Rep., 23,364; J. C. Martin, Pro., 1,374. Babcock's plurality, 7,756.

IV. County of Wayne (part). D. S. Rose, Dem., 12,214; T. Otjen, Rep., 17,719; H. Smith, Pop., 7,092. Otjen's plurality, 5,505.

V. Counties of Wayne (part), Ozaukee, Sheboygan, Washington, and Waukesha. H. Blank, Dem., 13,057; S. S. Barney, Rep., 18,681; F. C. Runge, Pop., 3,794. Barney's plurality, 5,624.

VI. Counties of Calumet, Fond du Lac, Green Lake, Manitowoc, Marquette, Waushara, and Winnebago. O. A. Wells, Dem., 14,919; S. A. Cook, Rep., 21,718; R. S. Bishop, Pop., 1,341; B. E. Van Keuren, Pro., 977. Cook's plurality, 6,799.

VII. Counties of Buffalo, Eau Claire, Jackson, La Crosse, Monroe, Pepin, and Trempealeau. G. W. Levis, Dem., 9,996; M. Griffin, Rep., 17,489; C. H. Van Wormer, Pop., 1,626; E. Berg, Pro., 1,250; W. F. Button, Ind., 128. Griffin's plurality, 7,493.

VIII. Counties of Brown, Door, Kewaunee, Outagamie, Portage, Waupaca, and Wood. L. E. Barnes, Dem., 15,522; E. S. Minor, Rep., 19,902; A. J. Larrabee, Pop., 330; J. Faville, Pro., 949. Minor's plurality, 4,380.

IX. Counties of Ashland, Clark, Florence, Forest, Langlade, Lincoln, Marathon, Marinette, Oconto, Price, Shawano, and Taylor. T. Lynch, Dem., 14,910; A. Stewart, Rep., 22,741; J. F. Miles, Pop., 2,187; J. J. Sherman, Pro., 785. Stewart's plurality, 7,831.

X. Counties of Barron, Bayfield, Burnett, Chippewa, Douglas, Dunn, Pierce, Polk, Sawyer, St. Croix, and Washburn. E. C. Kennedy, Dem., 9,054; J. J. Jenkins, Rep., 19,836; W. Munro, Pop., 3,855; J. Holt, Pro., 1,531. Jenkins' plurality, 10,782.

PRESENT STATE GOVERNMENT.

Governor, William H. Upham; Lieutenant-Governor, Emil Baensch; Secretary of State, Henry Casson; Treasurer, Sewell A. Peterson; Attorney-General, W. H. Mylrea; Superintendent of Public Instruction, J. Q. Emery; Commissioner of Insurance, W. A. Fricke; Railroad Commissioner, D. McKenzie—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, Harlow S. Orton, Dem.; Associate Justices, J. B. Cassoday, Rep.; Silas N. Pinney, Dem.; John B. Winslow, Dem., and A. W. Newman, Rep.; Clerk, Clarence Kellogg.

STATE LEGISLATURE, 1895.

	Senate.	*Assembly.*	*Joint Ballot.*
Republicans	20	81	101
Democrats	13	19	32
Republican maj	7	62	69

VOTE OF THE STATE SINCE 1872.

		Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*
1872.	President.	86,477	104,988	....	....	18,511 R
1876.	President.	123,919	130,069	1,506	....	6,150 R
1879.	Governor.	75,030	100,535	12,996	....	25,505 R
1880.	President.	114,634	144,397	7,980	....	29,763 R
1881.	Governor.	69,797	81,754	7,069	13,225	11,957 R
1884.	President.	146,459	161,157	4,598	7,656	14,698 R
1886.	Governor.	114,529	133,274	21,467	17,089	18,718 R
				U. Lab.		
1888.	President.	155,232	176,553	8,552	14,277	21,321 R
1890.	Governor.	160,388	132,068	5,447	11,246	28,320 D
				Pop.		
1892.	President.	177,335	170,791	9,909	13,132	6,544 D
1894.	Governor.	142 250	196,150	25,604	11,240	53,900 R

WYOMING.

Counties. (12.)	Governor, 1894. Holliday, Dem.	Richards, Rep.	Tidball, Pop.	President, 1892. Weaver, Pop.	Harrison, Rep.	Bidwell, Pro.
Albany	1,005	1,051	244	1,041	1,100	82
Carbon	722	1,245	141	853	978	40
Converse	384	525	72	360	494	57
Crook	274	465	322	516	399	19
Fremont	484	854	86	495	648	24
Johnson	538	443	144	561	309	31
Laramie	1,032	1,886	333	1,222	1,890	63
Natrona	202	327	29	148	194	5
Sheridan	622	750	271	517	509	72
Sweetwater	622	961	222	702	674	57
Uinta	847	1,265	86	993	965	67
Weston	232	377	76	207	294	13
Total	6,965	10,149	2,176	7,722	8,454	530
Plurality	...	3,184	...	...	732	...
Per cent.	36.11	52.61	11.28	46.05	50.60	3.17
Whole vote.		19,290			16,706	

In 1892 no Democratic electoral ticket was in the field, the Democrats voting the Populist ticket to take the State from the Republicans.

The vote for Governor in 1892 was: Osborne, Dem. and Pop., 8,442; Ivinson, Rep., 7,446; Brown, Pro., 416. Osborne's plurality, 1,691.

VOTE FOR REPRESENTATIVE IN CONGRESS, 1894.

H. A. Coffeen, Dem., 6,152; F. W. Mondell, Rep., 10,068; S. E. Sealy, Pop., 2,906. Mondell's plurality, 3,916.

WYOMING—*Continued.*

PRESENT STATE GOVERNMENT.

Governor, W. A. Richards; Secretary of State, Charles W. Burdick; Treasurer, Henry G. Hay; Auditor, William O. Owen; Superintendent of Education, Estell Pell—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, H. V. S. Groesbeck; Associate Justices, A. B. Conway and C. N. Potter; Clerk, R. H. Repath—all Republicans.

STATE LEGISLATURE, 1895.

	Senate.	*House.*	*Joint Ballot.*
Democrats	4	2	6
Republicans	14	34	48
Populists	..	1	1
Republican majority	10	31	41

VOTE OF THE TERRITORY AND STATE SINCE 1878.

	Dem.	*Rep.*	*Pop.*	*Scat.*	*Maj.*
1878. Congress	2,769	3,848	....	....	1,079 R
1880. Congress	3,907	3,760	....	....	147 D
1882. Congress	5,813	4,702	....	....	1,111 D
1884. Congress	5,586	7,225	....	....	1,639 R
1886. Congress	....	8,259	....	1,113	7,146 R
1888. Congress	7,557	10,451	....	....	2,894 R
1890. Governor	7,153	8,879	....	....	1,726 R
				Pro.	
1892. President	....	8,454	7,722	530	732 R
	D.-P.				
1892. Governor	8,442	7,446	....	416	1,691 D.P
					Plu.
1894. Governor	6,965	10,149	2,176	....	3,184 R

Greater New York.

A COMMISSION was created by act of the Legislature, in 1890, to inquire into the expediency of consolidating the city of New York and the various municipalities and towns in the State of New York composing its suburbs. This Commission presented a bill in the Legislature of 1893, submitting the question of municipal consolidation to a vote of the people of the various cities and towns proposed to be consolidated; a petition of over 10,000 Brooklyn citizens was sent to the Legislature, and a delegation of more than 200 prominent citizens from Brooklyn appeared in its favor before the Senate and Assembly Committees on Cities, but the bill failed to reach a vote before the Legislature adjourned. It was reintroduced in the Legislature, in the session of 1894, by Assemblyman Burtis, of Brooklyn, and passed both Houses by a large majority, and received the Executive approval. This bill described the limits of the proposed consolidated city, as stated below, and provided for the submission of the question of consolidation to the electors therein at the following general election, November 6, 1894, their ballots to be taken as an expression of their wishes for or against consolidation, but to have no further binding legal effect on the Legislature. The following is a statement of the vote cast at said election: New York, for consolidation, 96,938; against 59,959; Kings, for 64,744; against 64,467; Queens, for 7,712; against 4,741; Richmond, for 5,531; against 1,505; Mount Vernon, for 873; against 1,603; East Chester, for 374; against 260; West Chester, for 620; against 621; Pelham, for 251; against 153.

Accepting this result as the expression of the desire of the people for consolidation, the Commission will introduce a bill into the Legislature of 1895 to give it effect.

The territory of the proposed Greater New York, as outlined in the act of 1894, is as follows: The city of New York, Long Island City, the county of Kings, the county of Richmond, the towns of Westchester, Flushing, Newtown, and Jamaica, those portions of the towns of East Chester and Pelham which lie southerly of a straight line drawn from the point where the northerly line of the city of New York meets the centre line of the Bronx River to the middle of the channel between Hunter's and Glen Islands, in Long Island Sound, and that part of the town of Hempstead which is westerly of a straight line drawn from the southeasterly point of the town of Flushing through the middle of the channel between Rockaway Beach and Shelter Island to the Atlantic Ocean. *A map will be found on page 481 of the* ALMANAC.

The following is a statement in detail of the area of the new city and the population, as returned by the State census of 1892. The natural increase in inhabitants since that enumeration would make the present population over 3,100,000:

Cities.	Area Sq. Miles.	Population.	Cities.	Area Sq. Miles.	Population.	Cities.	Area Sq. Miles.	Population.
New York City	38.85	1,801,739	Richmond County	57.19	53,459	Jamaica	33.50	14,441
Brooklyn	28.99	957,958	West Chester Village	15.50	10,029	Long Island City	7.14	30,506
Flatbush	5.59	12,925	Part East Chester Village	1.91	*4,612	Newtown	21.32	17,549
Flatlands	12.79	4,234	Part Pelham Village	2.83	*3,541	Jamaica Bay	25.53	....
Gravesend	10.96	8,418	Flushing	29.65	19,803			
New Utrecht	7.96	9,199	Part Hempstead	17.86	*17,756	Totals	317.77	2,965,792

* Estimated.

The area of Greater London (Metropolitan Police District) is 688.31 square miles; the area of Chicago is 180.12 square miles; of Philadelphia, 129.33 square miles. The Greater New York Commission is composed of eleven Commissioners: Andrew H. Green, *President;* J. S. T. Stranahan, *Vice-President;* the State Engineer and Surveyor (*ex-officio*); John M. Brinckerhoff, Edward F. Linton, Calvert Vaux, Frederick W. Devoe, William D. Veeder, George J. Greenfield, John L. Hamilton, and Charles P. McClelland. Albert E. Henschel is *Secretary.* The office of the Commission is at No. 214 Broadway.

Government of the City of New York.

JANUARY 1, 1895.

LIST OF OFFICIALS AND SALARIES.

MUNICIPAL OFFICERS.

NOTE—Changes will probably be made in many of the offices below by the Mayor on the enaction of the Power of Removal bill, introduced in the State Legislature.

Mayor.—William L. Strong ($10,000).

Secretary and Chief Clerk.—Job E. Hedges, 6 City Hall ($5,000).

Marshal.—Edward H. Healy; office, 1 City Hall ($2,800).

Clerk of Board of Aldermen.—W. H Ten Eyck; office, 8 City Hall ($5,000).

Board of Aldermen.—John Jeroloman, *President* ($3,000); Jeremiah Kennefick, Nicholas T. Brown, Christian Goetz, Andrew A Noonan, William Clancy, William Tait, Fred'k L. Marshall, Thomas Dwyer, Joseph T. Hackett, John T. Oakley, Frederick A. Ware, John J. Murphy, Frank J. Goodwin, Jacob C. Wund, John F. Windolph, Francis J. Lantry, Andrew Robinson, Robert Muh, Wm. E. Burke, Thomas M. Campbell, Benjamin E. Hall, John J. O'Brien, William M. K. Olcott, Joseph Schilling, Chas. A. Parker, Charles Wines, Elias Goodman, Collin H. Woodward, Henry L. School, Rufus R. Randall ($2,000 each).

FINANCE DEPARTMENT.—15 Stewart Building.

Comptroller.—Ashbel P. Fitch ($10,000).

Deputy—Richard A. Storrs ($7,000).

Bookkeeper General.—Isaac S. Barrett ($4,000).

First Auditor of Accounts.—William J. Lyon, 21 Stewart Building ($4,500).

Second Auditor.—John F. Gouldsbury ($3,000).

Collector of Assessments and Arrears.—Edward Gilon, 35 Stewart Building ($4,000).

Receiver of Taxes.—David E. Austen, 57 Chambers Street ($4,500).

Commissioners of the Sinking Fund.—Mayor, Recorder, Comptroller, Chamberlain, Chairman Finance Committee of the Board of Aldermen.

Collector of City Revenue and Superintendent of Markets.—David O'Brien, 1 Stewart Building ($4,000).

City Chamberlain.—Joseph J. O'Donohue, 27 Stewart Building ($25,000).

Deputy—John H. Campbell.

City Paymaster.—John H. Timmerman, 33 Reade Street ($4,000).

DEPARTMENT OF PUBLIC PARKS.—51 Chambers Street.

President.— ———— ($5,000).

Commissioners.—Nathan Straus, A. B. Tappen, and Edward Bell.

Secretary.—Charles DeF. Burns ($4,000).

POLICE DEPARTMENT.—Central Office, 300 Mulberry Street.

President.— ———— ($5,000).

Commissioners.—Michael Kerwin, John C. Sheehan, and Charles H. Murray ($5,000 each).

Superintendent.—Thomas Byrnes ($6,000).

Inspectors.—Alexander S. Williams, Peter Conlin, William W. McLaughlin, and Thomas F. McAvoy ($3,500 each).

Chief Clerk.—William H. Kipp ($5,000).

Chief Bureau of Elections.—Theophilus F. Rodenbough ($4,000).

DEPARTMENT OF PUBLIC WORKS.—Office, 31 Chambers Street.

Commissioner.—Michael T. Daly ($8,000).

Deputy Commissioner.—Maurice F. Holahan ($6,000).

Chief Clerk.—Robert H. Clifford ($4,800).

Superintendent Bureau of Repairs and Supplies.—William G. Bergen ($3,750).

Superintendent Bureau of Streets and Roads.—John L. Florence ($3,750).

Superintendent Bureau of Street Improvements.—William M. Dean; office, 31 Chambers Street ($2,750).

Superintendent Bureau of Lamps and Gas.—Stephen McCormick; office, 31 Chambers Street ($2,750).

Superintendent Bureau of Incumbrances.—Michael F. Cummings; office, 31 Chambers Street ($2,750).

Chief Engineer of the Croton Aqueduct.—George W. Birdsall; office, 31 Chambers Street ($7,000).

Water Purveyor.—Maurice Featherson; office, 31 Chambers Street ($4,000).

Water Registrar.—Joseph Riley; office, 31 Chambers Street ($4,000).

Engineer in Charge of Sewers.—Horace Loomis; office, 31 Chambers Street ($4,800).

DEPARTMENT OF DOCKS—Office, Pier A, North River.

Commissioners.—*President*, J. Sergeant Cram ($6,000); Andrew J. White, James J. Phelan ($4,800 each).

Secretary.—Augustus T. Docharty; *Engineer-in-Chief*, George S. Greene, Jr. ($6,000 each).

DEPARTMENT OF STREET CLEANING.—Office, Criminal Court Building.

Commissioner.—George E. Waring, Jr. ($6,000).

Deputy.—John J. Ryan ($4,000).

Chief Clerk.—J. J. Scully ($2,800).

HEALTH DEPARTMENT.—Office, Criminal Court Building. (See also page 458.)

Commissioners.—Charles G. Wilson ($5,000), Cyrus Edson ($4,000), the Health Officer and President of the Board of Police, *ex officio*.

Secretary.—Emmons Clark ($4,800).

Attorney.—Henry Steinor ($4,000).

Chief Clerk.—C. Golderman ($3,000).

Sanitary Superintendent.—Chas. F. Roberts, M.D. ($4,000).

Assistant Sanitary Superintendent.—F. H. Dillingham, M. D. ($3,000).

Sanitary Inspections.—*Chief Inspector*, Alfred Lucas ($2,400).

Register of Records.—J. T. Nagle, M. D. ($4,000).

Deputy Register of Records.—Roger S. Tracy, M. D. ($3,000).

Chief Inspector of Contagious Diseases.— ————

EXCISE DEPARTMENT.—Office, Criminal Court Building.

President.—William Dalton ($5,000).

Commissioners.—M. C. Murphy and ———— ($5,000 each).

Clerk.—James F. Bishop ($3,000).

Counsel.—Edward Browne ($5,000).

LAW DEPARTMENT.—Office, Tryon Row.

Counsel to the Corporation.—William H. Clark ($12,000).

Assistants.—David J. Dean, Theodore Connoly, Edward H. Hawke, Jr., George L. Sterling, William A. Sweetser, Charles Blandy, Charles W. Ridgway, C. D. Olendorf, John J. Delany, James M. Ward ($2,000 to $10,000 each).

Chief Clerk.—Andrew T. Campbell ($5,000).

Corporation Attorney.—Louis Hanneman; office, 49 Beekman Street ($4,000).

Assistants.—Herman Stiefel ($2,300) and Henry J. Appel, Jr. ($1,500).

Public Administrator.—William M. Hoes, 49 Beekman Street ($4,000).

Chief Clerk.—Robert D. Bronson ($2,200).

Attorney for the Collection of Arrears of Personal Taxes.—John G. H. Meyers; office, 280 Broadway ($4,000).

Chief Clerk.—Michael J. Dougherty ($1,500).

Board of Street Openings.—John P. Dunn ($6,000) and Matthew P. Ryan ($2,500); office, 49 Tryon Row.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION, ETC.—Office, East 11th St., cor. 3d Ave.

President.—Henry H. Porter ($5,000).

Commissioners.—Charles E. Simmons and Edward C. Sheehy ($5,000 each).

Secretary.—George F. Britton ($2,300).

GOVERNMENT OF THE CITY OF NEW YORK—*Continued.*

FIRE DEPARTMENT.—157 East Sixty-seventh St.
Commissioners.—John J. Scannell, Anthony Eickhoff, and S. Howland Robbins ($5,000 each).
See statement of "Fire Department," page 456.

BOARD OF EDUCATION.—See page 454.

DEPARTMENT OF BUILDINGS.—220 Fourth Ave.
Superintendent.—Thomas J. Brady ($5,000).

RAPID TRANSIT COMMISSIONERS.—256 Broadway.
President, Alexander E. Orr; Seth Low, John Claflin, John H. Inman, J. H. Starin, W. Steinway.
Secretary—Lewis L. Delafield.

CITY RECORD.—2 City Hall.
Supervisor.—William J. K. Kenny ($5,000).

AQUEDUCT COMMISSIONERS.—209 Stewart Build'g.
Mayor, Commissioner of Public Works, Comptroller, *ex-officio.*
President.—James C. Duane ($5,000).
Commissioners.—Francis M. Scott, John J. Tucker, and Henry W. Cannon ($3,000 each).
Secretary.—Edward L. Allen.

BOARD OF ASSESSORS.—27 Chambers Street.
Assessors.—Charles E. Wendt, President; Edward Cahill, Patrick M. Haverty, and Henry A. Gumbleton ($3,000 each).
Secretary.—William H. Jasper ($2,800).

COUNTY OFFICERS.

COUNTY CLERK'S OFFICE.—County Court-House.
County Clerk.—Henry D. Purroy ($15,000).
Deputy.—P. Joseph Scully ($5,000).

SHERIFF'S OFFICE.—County Court-House.
Sheriff.—Edward J. H. Tamsen ($20,000).
Under Sheriff.—H. H. Sherman ($5,000).
Counsel.—Charles F. MacLean ($6,000).
Warden of County Jail.—Henry Raabe ($3,000).
Deputies.—Peter McGinness, Victor Heimburger, James Carraher, Charles M. Loub, Walter Henning, James Fay, Frank J. Butler, Andrew J. McGivney, James L. Stewart, Henry Lipsky, Frank J. Walgering, and H. P. Mulvaney ($2,500 each).

REGISTER'S OFFICE.—Hall of Records.
Register.—Ferdinand Levy ($12,000).

COMMISSIONER OF JURORS.—Office, 127 Stewart Building.
Commissioner.—Robert B. Nooney ($5,000).
Deputy Commissioner.—James E. Conner ($2,200).

COMMISSIONERS OF ACCOUNTS.—Office, 116 Stewart Building.
Commissioners.—James S. Lehmaler and Seth S. Terry ($5,000 each).

COMMISSIONERS OF ELECTRICAL SUBWAYS.—Office, 1262 Broadway.
Commissioners.—Mayor Strong, Amos J. Cummings, Jacob Hess, Henry S. Kearney.
Secretary.—Henry S. Kearney.
Assistant Secretary.—Walter G. Byrne.
Chief Inspector.—Frank E. Brown.

CORONERS.—Office, Tombs Court Building.
Coroners.—W. O'Meagher, E. W. Hoeber, E. T. Fitzpatrick, W. H. Dobbs ($5,000 each).
Coroners' Physicians.—Albert T. Weston, John B. Huber, and Edward J. Donlin ($3,000 each).
Clerk.—Edward F. Reynolds ($3,500).

TAX COMMISSIONERS.—Office, 280 Broadway.
Commissioners.—*President*, Edward P. Barker ($8,000); John Whalen and Joseph Blumenthal ($7,000 each).
Secretary.—Floyd T. Smith ($3,000).

BUREAU COLLECTION OF ARREARS OF PERSONAL TAXES.—Office, 280 Broadway.
Attorney.—John G. H. Meyers ($4,000).
Chief Clerk.—Michael J. Dougherty ($1,500).

STATE OFFICERS.

COMMISSIONERS OF QUARANTINE.—71 Broadway.
President.—George W. Anderson ($2,500).
Commissioners.—Edward Jacobs and Charles F. Allen ($2,500 each).
Health Officer.—Alvah H. Doty, M. D. ($10,000).
Secretary.—Samuel Guthrie.

BOARD OF COMMISSIONERS OF PILOTS.—Office, 24 State Street.
(Total allowance for Commission, $3,500.)
Commissioners.—A. F. Higgins, Ambrose Snow, J. H. Winchester, Edward Hincken, W. B. Hilton, and W. I. Comes.
Secretary.—Daniel A. Nash.

PORT WARDENS.—Office, 17 South Street.
President.—Hiram Calkins.
Wardens.—John F. Walsh, Hiram Calkins, D. B. Collier, Thomas M. Lynch, E. S. Scott, D. M. Leahy, L. Munzinger, James E. Jones, John McGroarty, and John S. Kidder (fees).
Secretary.—A. W. Dodge.
Collector.—John Regan.

COMMISSIONERS OF FISHERIES.—53 Broadway.
(Total allowance for Commission, $38,500.)
Commissioners.—William H. Bowman, A. Sylvester Joline, L. D. Huntington, D. G. Hackney, and Robert Hamilton.
Secretary.—Edward P. Doyle.

FEDERAL OFFICERS.

CUSTOM-HOUSE.—Wall, corner William Street.
Collector.—James T. Kilbreth ($12,000).
Chief Clerk of Customs and Special Deputy Collector.—Joseph J. Couch ($5,000).
Deputy Collectors.—Daniel G. Hawthorne, Charles T. Duryea, Dudley F. Phelps, Nelson G. Williams, Randolph H. Brown, Wilson Berryman, and Chas. A. King ($3,000 each).
Cashier.—William L. Bostwick ($5,000), William Street, corner Exchange Place.
Disbursing Agent.—Samuel W. Thompson ($4,000).
Auditor.—Josiah S. Knapp ($4,000).
Naval Officer.—C. C. Baldwin, 22 Exchange Place ($8,000).
Deputy Naval Officer.—H. W. Gourley ($3,000).
Surveyor.—James M. McGuire ($8,000), William, corner Wall Street.
Deputy Surveyors.—Daniel Dowling, J. W. Corning, Sam'l R. Blatchford, Joseph H. Delany.
General Appraisers.—C. H. Hunt, J. A. Jewell, J. B. Wilkinson, Jr., T. S. Sharretts, George H. Sharpe, George C. Tichenor, Wilbur F. Lunt, H. W. Somerville, and F. N. Shurtleff ($7,000 each).
Appraiser.—W. H. Bunn ($6,000), 402 Washington Street.

SUB-TREASURY.—Wall, corner Nassau Street.
Assistant Treasurer.—Conrad N. Jordan ($8,000).
Deputy Assistant Treasurer and Cashier.—Maurice L. Muhleman ($4,200).
Assistant Cashier.—G. W. Marlor ($3,600).
Assistant Cashier.—Edward W. Hale ($3,200).

POST-OFFICE.—Broadway and Park Row. See p.465.

ASSAY OFFICE.—30 Wall Street.
Superintendent.—Andrew Mason ($4,500).
Assayer.—Herbert G. Torrey ($3,000).
Melter and Refiner.—Benjamin T. Martin ($3,000).

INTERNAL REVENUE OFFICERS.
(Allowance not to exceed $4,500 a year for each district.)
Second District.—1st, 2d, 3d, 4th, 5th, 6th, 8th, 9th, 15th, and parts of the 14th and 16th Wards, John A. Sullivan, *Collector*, 114 Nassau Street.
Third District.—7th, 10th, 11th, 12th, 13th, 17th, 18th, 19th, 20th, 21st, 22d, and parts of 14th and 16th Wards, Ferdinand Eldman, *Collector*, 153 Fourth Avenue.

NATIONAL BANK EXAMINER.—45 Broadway.
Examiner.—William H. Kimball (fees).

PENSION AGENCY.—Office, 398 Canal Street.
Pension Agent.—Samuel Truesdell.

UNITED STATES SUPERINTENDENT OF IMMIGRATION.—Office, Ellis Island.
Superintendent.—Joseph H. Senner ($5,500).
Assistant Superintendent.—Edward F. McSweeney ($4,000).

UNITED STATES SHIPPING COMMISSIONER.—Office, Barge Office Building, Battery Park.
Commissioner.—Maurice J. Power ($4,000).
Deputy.—James P. Keenan ($2,000).
For Law Courts, see page 438.

UNITED STATES WEATHER BUREAU.—66 B'way.
Observer and Local Forecast Official.—Elias B. Dunn.

STEAM VESSELS, INSPECTORS.—Office, Post-Office Building.
Supervising Inspector.—George H. Starbuck.
Local Inspectors.—Samuel F. Fairchild and Thomas H. Barrett.

GOVERNMENT OF THE CITY OF NEW YORK—*Continued.*

Courts of Law.

CIVIL COURTS.

SUPREME COURT.—County Court-House.

The Justices are elected for a term of 14 years at an annual salary of $17,500.

Name.	Office.	Term Expires.
Chas. H. Van Brunt.	Presiding Justice.	Dec. 31, 1897
George P. Andrews.	Associate Justice.	" 31, 1897
George C. Barrett...	" "	" 31, 1899
Edward Patterson..	" "	" 31, 1900
Morgan J. O'Brien..	" "	" 31, 1901
A. R. Lawrence.....	" "	" 31, 1901
G. L. Ingraham.....	" "	" 31, 1905

Clerk.—County Clerk, Henry D. Purroy, *ex-officio*; salary as County Clerk, $15,000.
Deputy Clerk.—P. J. Scully; salary, $5,000.

COURT OF COMMON PLEAS—County Court-House.

The Judges are elected for a term of 14 years at an annual salary of $15,000.

Name.	Office.	Term Expires.
Joseph F. Daly.....	Chief Judge.....	Jan. 1, 1899
Miles Beach.....	Judge.....	" 1, 1908
Roger A. Pryor.....	"	" 1, 1899
H. W. Bookstaver..	"	" 1, 1901
Henry Bischoff, Jr..	"	" 1, 1905
L. A. Giegerich.....	"	" 1, 1907

Clerk.—Alfred Wagstaff; salary, $4,500.
Deputy.—D. A. McLaughlin; salary, $2,000.

SURROGATE'S COURT.—County Court-House.

The Surrogates are elected for a term of 14 years at an annual salary of $15,000.

Name.	Office.	Term Expires.
John H. V. Arnold.	Surrogate.....	Jan. 1, 1908
F. T. Fitzgerald.....	"	" 1, 1907

Chief Clerk.—William V. Leary; salary, $7,000.

SUPERIOR COURT.—County Court-House.

The Judges are elected for a term of 14 years at an annual salary of $15,000.

Name.	Office.	Term Expires.
John Sedgwick.....	Chief Judge	Dec. 31, 1899
P. Henry Dugro.....	Judge.....	" 31, 1900
John J. Freedman..	"	" 31, 1904
David McAdam	"	" 31, 1904
H. A. Gildersleeve..	"	" 31, 1905
Henry R. Beekman.	"	" 31, 1908

Clerk.—Thomas Boese; salary, $6,000.
Deputy.—Willis P. Miner; salary, $2,000.

CITY COURT —City Hall.

The Judges are elected for a term of 6 years at an annual salary of $10,000.

Name.	Office.	Term Expires.
Simon M. Ehrlich..	Chief Judge	Dec. 31, 1897
J. M. Fitzsimons.....	Judge.....	" 31, 1899
Lewis J. Conlin.....	"	" 31, 1899
J. E. Newburger....	"	" 31, 1895
R. A. Van Wyck....	"	" 31, 1895
J. H. McCarthy.....	"	" 31, 1897

Clerk.—John B. McGoldrick; salary, $3,000.
Deputy.—Edward H. Piepenbring; salary, $2,000.

COURT OF ARBITRATION FOR THE CHAMBER OF COMMERCE OF THE STATE OF NEW YORK.—32 Nassau St. and 229 Broadway.

Arbitrator.—Enoch L. Fancher.
Clerk.—George Wilson.

This court was established by act of the Legislature. Sessions are held at the rooms of the Chamber of Commerce, No. 32 Nassau St., and at the office of the Arbitrator, No. 229 Broadway, for the hearing and prompt settlement of controversies, disputes, and matters of difference arising among merchants, shipmasters, and others within the Port of New York. The privileges of this court are confined to no class, and the general public can submit their controversies to it for settlement.

DISTRICT COURTS.

The Justices are elected for a term of 6 years at an annual salary of $6,000. The Clerks and Assistant Clerks are appointed by the Justices, and receive annual salaries of $3,000.

First District.—All that part of First Ward west of Broadway and Whitehall Street, Third, Fifth, and Eighth Wards; Chambers Street, corner Centre Street; Wauhope Lynn, *Justice;* Lewis C. Bruns, *Clerk;* John Purcell, *Assistant Clerk.*

Second District.—All that part of First Ward east of Broadway and Whitehall Street, Second, Fourth, Sixth and Fourteenth Wards; Centre Market; Herman Bolte, *Justice;* Francis Mangin *Clerk;* James P. Dwyer, *Assistant Clerk.*

Third District.—Ninth and Fifteenth Wards; 125 Sixth Avenue; William F. Moore, *Justice;* Daniel F. Williams, *Clerk;* Thomas E. Gorman, *Assistant Clerk.*

Fourth District.—Tenth and Seventeenth Wards; 30 First Street; George F. Roesch, *Justice;* Julius Harburger, *Clerk;* Alexander Bremer, *Assistant Clerk.*

Fifth District.—Seventh, Eleventh, and Thirteenth Wards; 154 Clinton Street; Henry M. Goldfogle, *Justice;* John Duane, Jr., *Clerk;* James H. Shiels, *Assistant Clerk.*

Sixth District.—Eighteenth and Twenty-first Wards; 407 Second Avenue; Daniel F. Martin, *Justice;* Abram Bernard, *Clerk;* Philip Ahern, *Assistant Clerk.*

Seventh District.—Nineteenth Ward; 151 East 57th Street; John B. McKeon, *Justice;* Sylvester E. Nolan, *Clerk;* Patrick McDavitt, *Assistant Clerk.*

Eighth District.—Sixteenth and Twentieth Wards; 269 Eighth Avenue; Joseph H. Stiner, *Justice;* Thomas Costigan, *Clerk;* Robert J. Cook, *Assistant Clerk.*

Ninth District.—All of the Twelfth Ward north of East 86th Street, east of Fifth Avenue and north of West 110th Street; 170 East 121st Street; Joseph P. Fallon, *Justice;* William J. Kennedy, *Clerk;* Francis McMullen, *Assistant Clerk.*

Tenth District.—Twenty-third and Twenty-fourth Wards; East 158th Street, corner Third Avenue; William G. McCrea, *Justice;* William H. Germaine, *Clerk;* Richard D. Hamilton, *Assistant Clerk.*

Eleventh District.—Twenty-second Ward and all of the Twelfth Ward south of West 110th Street and west of Sixth Avenue; 919 Eighth Avenue; James A. O'Gorman, *Justice;* James J. Galligan, *Clerk;* Hugh Grant, *Assistant Clerk.*

GOVERNMENT OF THE CITY OF NEW YORK—*Continued.*

CRIMINAL COURTS FOR THE CITY AND COUNTY OF NEW YORK.

OYER AND TERMINER.—Criminal Court Building. Is held by a Justice of the Supreme Court.
GENERAL SESSIONS (Parts 1, 2, and 3).—Criminal Court Building, Centre and Franklin Sts. Held by the Recorder, City Judge, or Judge of Sessions.

The Recorder and the Judges of Sessions are elected for a term of 14 years. The Recorder receives an annual salary of $14,000; the Judges receive $12,000.

Name.	Office.	Term Expires.
John W. Goff	Recorder of the City of New York	Dec. 31, 1908
Randolph B. Martine	Judge of Sessions	" 31, 1901
James Fitzgerald	" "	" 31, 1903
Rufus B. Cowing	" "	" 31, 1906

Clerk of Oyer and Terminer and General Sessions.—John F. Carroll; office in the Criminal Court Building; salary, $7,000. *Deputy.*—Edward J. Hall; salary, $5,000. *Assistant Clerk.*—William N. Penny; salary, $3,000.

DISTRICT ATTORNEY'S OFFICE.—Criminal Court Building, Centre and Franklin Sts.

The District Attorney is elected for a term of three years. His term will expire January 1, 1897.

Name.	Office.	Salary.
John R. Fellows	District Attorney	$12,000
John N. Lewis	Asst. Dist. Attorney	7,500
Vernon M. Davis	" " "	7,500
John D. Lindsay	" " "	7,500
Bartow S. Weeks	" " "	7,500
James W. Osborne	" " "	7,500
John F. McIntyre	" " "	7,500
Robert Townsend	Chief Deputy	6,000
	Deputy Assistant	5,000
F. J. Hennessy	" "	4,000
Stephen J. O'Hare	" "	3,250
R. B. Martine, Jr.	" "	3,250
Thomas J. Bradley	" "	3,250
George G. Battle	" "	3,250
H. W. Unger	Chief Clerk	4,000
Edward T. Flynn	Secretary	3,800

SPECIAL SESSIONS.—The Tombs.

Held by three Police Justices on Mondays, Tuesdays, Wednesdays, Thursdays, and Fridays at 10.30 A.M.

Clerk.—James P. Keating; salary, $6,000.

BOARD OF POLICE JUSTICES.

The Justices, who number fifteen, are appointed by the Mayor for a term of ten years at an annual salary of $8,000.

Police Justices.	Term Expires.
John J. Ryan	Nov. 4, 1903
Charles A. Simms, Jr.	Jan. 1, 1904
Daniel F. McMahon	May 10, 1899
Edward Hogan	May 22, 1899
Charles N. Taintor	May 22, 1899
Clarence W. Meade	Sept. 2, 1900
Patrick Divver	Dec. 17, 1900
Charles Welde	May 29, 1901
Thomas F. Grady	Nov. 9, 1901
John J. Voorhis	Feb. 29, 1902
Thomas L. Feitner	Nov. 4, 1903
Bernard F. Martin	Nov. 4, 1903
William H. Burke	Mar. 10, 1902
Joseph Koch	Jan. 4, 1903
Joseph M. Deuel	Jan. 7, 1903

Secretary.—James McCabe; salary, $1,000.

First District—At the Tombs, Centre Street, corner Franklin Street; Second District—125 Sixth Avenue; Third District—69 Essex Street; Fourth District—151 E. 57th Street; Fifth District—170 E. 121st Street; Sixth District—East 158th Street, corner Third Avenue.

United States Courts.

UNITED STATES CIRCUIT COURT.—Post-Office Building.

The Judges of the Federal Courts are appointed by the President, and confirmed by the United States Senate, for life.

Associate Justice of the United States Supreme Court and Judge of the Circuit Court.—Henry B. Brown; salary, $10,000.

Circuit Judges.—William J. Wallace, E. Henry Lacombe, and Nathaniel Shipman; salaries, $6,000 each.

Clerk.—John A. Shields; salary, $3,500.

General Terms.—First Monday in April and third Monday in October.

Equity Term.—Last Monday in February.

Terms of Criminal Court.—Second Wednesdays in January, March, May, October, December, and third in June.

Commissioners.—John I. Davenport, John A. Shields, Samuel H. Lyman, Timothy Griffith, James R. Angel, George F. Betts, Samuel R. Betts, Thomas Alexander, Samuel A. Blatchford, Henry P. Butler, J. Rider Cady, Macgrane Coxe, Frederick G. Gedney, James H. Gilbert, Samuel M. Hitchcock, Robert H. Hunter, James Kent, Jr., Ed. L. Owen, Enos N. Taft, Joseph A. Welch, Herman J. Koehler, Daniel B. Deyo.

UNITED STATES CIRCUIT COURT OF APPEALS.—Post-Office Building.

Judges.—William J. Wallace, E. Henry Lacombe, and Nathaniel Shipman.

Clerk.—James C. Reed.

Marshal.—John H. McCarty.

UNITED STATES DISTRICT COURT.—Post-Office Building.

Judge of the District Court.—Addison Brown; salary, $5,000.

Clerk.—Samuel H. Lyman.

Stated Term.—First Tuesday in every month.

Special Term.—Every Tuesday for return of process.

United States District Attorney.—Wallace Macfarlane; salary, $6,000.

Assistant District Attorneys.—Henry C. Platt, John O. Mott, Jason Hinman, Charles D. Baker, James T. Van Rensselaer; salaries range from $2,500 to $3,600.

Marshal.—John H. McCarty; salary, $6,000, contingent on fees.

Chief Deputy.—John E. Kennedy; salary, $3,000, contingent on fees.

Judiciary of the State of New York.

JANUARY 1, 1895.

JUDGES OF THE COURT OF APPEALS.

JUDGES.	Residences.	Counties.	Salaries.	Politics.	Terms Expire.
Charles Andrews, Chief Judge	Syracuse	Onondaga	$10,600	Rep.	Dec. 31, 1897
Albert Haight, Associate Judge	Herkimer	Herkimer	10,000	Rep.	" 31, 1904
John Clinton Gray, "	New York	New York	10,000	Dem.	" 31, 1902
Rufus W. Peckham, "	Albany	Albany	10,000	Dem.	" 31, 1900
Edward T. Bartlett, "	New York	New York	10,000	Rep.	" 31, 1907
Denis O'Brien, "	Watertown	Jefferson	10,000	Dem.	" 31, 1903
Francis M. Finch, "	Ithaca	Tompkins	10,000	Rep.	" 31, 1895

Clerk	Gorham Parks	Salary, $5,000	Albany.
Deputy	William H. Shankland	Salary, $3,000	Cortland.
Reporter	Hiram E. Sickles	Salary, $5,000	Albany.

JUSTICES OF THE SUPREME COURT.

The yearly salaries of Justices of the Supreme Court are $7,200, except in New York and Kings Counties, where they receive additional compensation from those counties.

DISTRICTS.	Justices.	Residences.	Politics.	Terms Expire.
1st. The city and county of New York.	George C. Barrett	New York	Dem.	Dec. 31, 1899
	Edward Patterson	"	Dem.	" 31, 1900
	Abr'h'm R. Lawrence	"	Dem.	" 31, 1901
	Morgan J. O'Brien	"	Dem.	" 31, 1901
	George L. Ingraham	"	Dem.	" 31, 1905
	George P. Andrews	"	Dem.	" 31, 1897
	Chas. H. Van Brunt	"	Dem.	" 31, 1897
2d. Richmond, Suffolk, Orange, Kings, Westchester, Queens, Rockland, Dutchess, and Putnam counties.	C. Frank Brown	Newburgh	Dem.	" 31, 1896
	William J. Gaynor	Brooklyn	Dem.	" 31, 1907
	Jackson O. Dykman	Newburgh	Rep.	" 31, 1903
	Calvin E. Pratt	Brooklyn	Dem.	" 31, 1905
	Edgar M. Cullen	"	Dem.	" 31, 1908
	Willard Bartlett	"	Dem.	" 31, 1897
3d. Columbia, Rensselaer, Sullivan, Ulster, Albany, Greene, and Schoharie counties.	D. Cady Herrick	Albany	Dem.	" 31, 1905
	Alton B. Parker	Kingston	Dem.	" 31, 1900
	Edgar L. Fursman	Troy	Dem.	" 31, 1903
	Samuel Edwards	Hudson	Dem.	" 31, 1901
	Stephen L. Mayham	Schoharie	Dem.	" 31, 1895
4th. Warren, Saratoga, St. Lawrence, Washington, Essex, Franklin, Clinton, Montgomery, Hamilton, Fulton, and Schenectady counties	Leslie W. Russell	Canton	Rep.	" 31, 1905
	Justin S. Landon	Schenectady	Rep.	" 31, 1901
	John R. Putnam	Saratoga Springs	Rep.	" 31, 1900
	Martin L. Stover	Amsterdam	Rep.	" 31, 1905
	S. Alonzo Kellogg	Plattsburgh	Rep.	" 31, 1904
5th. Onondaga, Jefferson, Oneida, Oswego, Herkimer, and Lewis counties.	George A. Hardin	Little Falls	Rep.	" 31, 1899
	Milton H. Merwin	Utica	Rep.	" 31, 1902
	Maurice L. Wright	Mexico	Rep.	" 31, 1905
	Irving G. Vann	Syracuse	Rep.	" 31, 1895
	Pardon C. Williams	Watertown	Rep.	" 31, 1897
	Peter B. McLennan	Syracuse	Rep.	" 31, 1909
6th. Otsego, Delaware, Madison, Chenango, Tompkins, Broome, Chemung, Schuyler, Tioga, and Cortland counties.	Charles E. Parker	Owego	Rep.	" 31, 1901
	David L. Follett	Norwich	Rep.	" 31, 1902
	Celora E. Martin	Binghamton	Rep.	" 31, 1905
	Gerrit A. Forbes	Canastota	Rep.	" 31, 1901
	Walter Lloyd Smith	Elmira	Rep.	" 31, 1902
7th. Livingston, Ontario, Wayne, Yates, Steuben, Seneca, Cayuga, and Monroe counties.	William H. Adams	Canandaigua	Rep.	" 31, 1901
	Charles C. Dwight	Auburn	Rep.	" 31, 1905
	William A. Werner	Rochester	Rep.	" 31, 1908
	William Rumsey	Bath	Rep.	" 31, 1908
	John M. Davy	Rochester	Rep.	" 31, 1902
	George B. Bradley	Corning	Dem.	" 31, 1895
8th. Erie, Chautauqua, Cattaraugus, Orleans, Niagara, Genesee, Allegany, and Wyoming counties.*	Loran L. Lewis	Buffalo	Rep.	" 31, 1895
	John S. Lambert	Fredonia	Rep.	" 31, 1903
	Manley C. Green	"	Rep.	" 31, 1905
	Hamilton Ward	Belmont	Rep.	" 31, 1905
	Henry A. Childs	Medina	Rep.	" 31, 1897

* There is one vacancy in this district caused by the election of Albert Haight to the Court of Appeals. His successor will be appointed by Gov. Morton, and his term will extend to December 31, 1904.

INFORMATION ABOUT THE CITY OF NEW YORK.

In the following pages information of daily interest to citizens and visitors about the city of New York is given, the subjects, for convenience of reference, being arranged alphabetically. This information is of the date of January 1, 1895, but it must be borne in mind that changes in an active community like that of New York are continuously going on, and that accuracy in details can only be guaranteed for the date of issue of the ALMANAC.

Amusements.

OPERA HOUSES AND THEATRES.

NAME.	Location.	Proprietors or Managers.	Seating Capacity.*	Prices of Admission. (Subject to Change.)	Performance Begins, P.M.
Abbey's Theatre	Broadway and 38th St.	Abbey, Schoeffel & Grau	1,500	Special for each engagement.	8.15, mat. 2.
Academy of Music	E. 14th St. and Irving Place.	Gilmore & Tompkins	†1,652	$1.00, 75c., 50c., 25c.	8.15, mat. 2.
Adler's Theatre	104 Bowery	Jacob Adler	..	.....	.....
American Theatre	8th Ave., near 42d St.	T. H. French	†2,100	$1.50, 1.00, 50c.	8, mat. 2.
Berkeley Lyceum	W. 44th St., near 5th Ave.	.....	500	Special for each engagement.	.....
Bijou Theatre (see note)	Broadway, near 31st St.	Canary & Lederer	1,200	$1.50, 1.00, 75c., 50c., 25c.	8.15, mat. 2.
Broadway Theatre	Broadway and 41st St.	Broadway Theatre Co.	†2,000	1.50, 1.00, 50c.	8, mat. 2.
Casino	Broadway and 39th St.	Aronson Bros.	1,160	.....	.....
Columbus Theatre	E. 125th St., n. Lexington Av.	Oscar Hammerstein	2,000	1.00, 75c., 50c.	8.15, mat. 2.
Daly's Theatre	Broadway and 30th St.	Augustin Daly	1,300	2.00, 1.50, 1.00, 50c.	8.15, mat. 2.
Empire Theatre	Broadway and 40th St.	Charles Frohman	1,100	1.50, 1.00, 50c.	8.15, mat. 2.
Fifth Avenue Theatre	Broadway and 28th St.	Henry C. Miner	1,500	1.50, 1.00, 75c., 50c.	8.15, mat. 2.15
Fourteenth St. Theatre	W. 14th St., near 6th Ave.	J. W. Rosenquest	1,600	1.50, 1.00, 75c., 50c., 25c.	8, mat. 2.
Garden Theatre	Madison Ave. and 27th St.	A. M. Palmer	1,200	1.50, 1.00, 50c.	8.15, mat. 2.
Germania Theatre	E. 8th St., near Broadway	L. Haugen	1,500	1.00, 75c., 50c., 35c., 25c.	8.15.
Grand Opera House	W. 23d St. and 8th Ave.	Estate of Jay Gould	2,000	1.00, 75c., 50c., 25c.	8, mat. 2.
Harlem Opera House	W. 125th St., near 7th Ave.	Oscar Hammerstein	1,500	1.50, 1.00, 75c., 50c.	8.15, mat. 2.
Harrigan's Theatre	W. 35th St., near 6th Ave.	M. W. Hanley	1,200	1.50, 1.00, 75c., 25c.	8.15, mat. 2.
Herald Square Theatre	Broadway and 35th St.	Charles E. Evans	1,700	1.50, 1.00, 50c., 25c.	8.15, mat. 2.
Hoyt's Theatre	W. 24th St., near Broadway	Hoyt & McKee	658	2.00, 1.50, 1.00, 75c.	8.30, mat. 2.15
H. R. Jacobs' Theatre	3d Ave. and 30th St.	H. R. Jacobs	2,400	1.00, 75c., 50c., 35c., 25c.	8, mat. 2.
Irving Place Theatre	E. 15th St. and Irving Pl.	H. Conried	1,800	1.50, 1.00, 75c., 50c., 35c.	8.15, mat. 2.
Lexington Ave. Op. H.	3d Ave., near 58th St.	M. Heuman	1,600	.....	.....
London Theatre	235 Bowery	James Donaldson	1,900	75c., 50c., 35c., 25c., 15c.	8, mat. 2.
Lyceum Theatre	4th Ave., near 23d St.	N. Y. Theatre Co.	700	$1.50, 1.00, 75c., 50c	8.15, mat. 2.
Metropolitan Op. House	Broadway, 39th and 40th Sts.	Abbey, Schoeffel & Grau	3,500	2.50, 1.50, 1.00, 75c., 50c.	8, mat. 2.
Miner's Bowery The'tre	Bowery, near Broome St.	H. C. Miner	1,700	75c., 50c., 25c	8.15, mat. 2.
Miner's 8th Ave. Th.	8th Ave., near 25th St.	H. C. Miner	1,347	75c., 50c., 35c., 25c., 15c.	8.15, mat. 2.
Niblo's Theatre	Broadway, near Prince St.	Walter Sanford	2,500	50c., 35c., 25c., 15c.	8, mat. 2.
Olympic Theatre	3d Ave. and 130th St.	James Donaldson	1,176	$1.00 to 15c.	8, mat. 2.
Palmer's Theatre	Broadway and 30th St.	A. M. Palmer	1,048	1.50, 1.00, 50c.	8.15, mat. 2.
People's Theatre	199 Bowery	H. C. Miner	2,500	75c., 50c., 35c., 25c.	8.15, mat. 2.
Proctor's Theatre	W. 23d St., near 6th Ave.	Fred'k F. Proctor	1,500	50c., 25c.	10 A.M. to 10.30 P.M.
Standard Theatre	Broadway, near 33d St.	J. M. Hill	1,250	$1.50, 1.00, 50c., 25c.	8.30, mat. 2.
Star Theatre	Broadway and 13th St.	Theodore Moss	2,000	1.50, 1.00, 50c., 25c.	8.15, mat. 2.
Thalia Theatre	Bowery, near Canal St.	Levy & Heine	2,000	1.00, 75c., 50c., 35c., 25c.	8.15, mat. 2.
Tony Pastor's Theatre	E. 14th St., near 3d Ave.	Tony Pastor	791	1.00, 75c., 50c., 25c	8, mat. 2.
Union Square Theatre	E. 14th St., near Broadway	B. F. Keith	2,000	50c., 25c., 15c.	12 M. to 10.30.
Windsor Theatre	Bowery, near Canal St.	Lindemann & Mogulesko	1,800	$1.00, 75c., 50c., 35c., 25c.	8, mat. 2.

* Seating capacity is given, but there is usually standing room in addition for a large number of persons. † Exclusive of gallery or boxes. Theatre-goers should consult the daily papers as to time performance begins, as it varies in some houses with the nature of the attractions.

NOTE.—The Bijou Theatre will be known as the "Gaiety" Theatre after January 14, 1895

MUSIC HALLS.

NAME.	Proprietors or Managers.	Location.	Seating Capacity.
Carnegie Music Hall	William S. Hawk	W. 57th St., near 7th Ave.	2,800
Central Op.-H. Mus. Hall	Jacob Ruppert	67th St. and 3d Ave.	.....
Chickering Hall	Chickering & Sons	5th Ave. and 18th St.	1,241
Eden Musée	Eden Musée Amuse. Co.	W. 23d St., bet. Broadway and 6th Ave.	1,000
Hardman Hall	Hardman, Peck & Co.	5th Ave. and 19th St.	800
Imperial Music Hall	George J. Kraus	Broadway and 29th St. (Admission, $1.00 to 50c. Performance, 8.30 P.M.; matinee, 2.30 P.M.)	1,450
Koster & Bial's	Koster, Bial & Co.	34th St., west of Broadway. (Admission, $1.50, 1.00, 75c., 50c. Performance, 8.15 P.M.; Saturday matinee, 2.15 P.M.)	1,500
Lenox Lyceum	E. Ferrero	E. 59th St. and Madison Ave.	2,300
Madison Square Garden	Madison Sq. Garden Co.	Madison Ave., 26th and 27th Sts.	*9,000

* Seating capacity of amphitheatre, 5,000 to 9,000, according to seat arrangement; concert hall, 1,200; assembly room, 400; theatre, 1,200; roof garden, 1,450.

Musical entertainments are sometimes given in halls customarily used for other purposes, such as the hall of the Cooper Union, the hall of the Masonic Temple, Lyric Hall, Tammany Hall, Clarendon Hall, 114 East 13th Street; Germania Assembly Rooms, on the Bowery; Terrace Garden, 58th Street, near Lexington ave., and St. James' Hall, Broadway, near 29th Street.

AMUSEMENTS—*Continued.*

There are, in addition, a large number of music halls patronized by our German population, in which refreshments are served.

DIME MUSEUMS.

Doris', 8th Ave. and 26th St.; Globe, 298 Bowery; Huber's, E. 14th St., opposite Irving Place; Worth's, 6th Ave. and 30th St.

GROUNDS FOR OUTDOOR SPORTS.

Berkeley Oval, Morris Heights; Manhattan Field, 8th Ave. and 155th and 156th Sts.; Polo Grounds, 8th Ave. and 157th and 158th Sts.; New York Athletic, on Travers Island, take New Haven R. R. to Pelham Manor. In Brooklyn—Eastern Park, reached by cars from Fulton Ferry or Bridge depot; Brooklyn Driving Club, Boulevard and King's Highway; Crescent Athletic, take Fort Hamilton cars; Parade Grounds, Prospect Park. New Jersey Athletic, by Central R. R. of N. J. to Ave. A, Bayonne City; St. George's Cricket, Hoboken; Staten Island Athletic and Cricket, take Staten Island Ferry and railroad to Livingston, S. I.

Art.

ART GALLERIES.

Name.	Location.	Admission.
Avery, S. P., Jr.	366 Fifth Avenue	Free.
American Art Galleries	6 East 23d Street	50c.
American Water Color Society	53 East 23d Street	.....
Blakeslee, Theron J.	353 Fifth Avenue	Free.
Cottier & Co	144 Fifth Avenue	"
Durand-Ruel	315 Fifth Avenue	"
Historical Society	170 Second Avenue	Introduction by Member.
Knoedler & Co.	5th Ave. n. 22d St.	.....
Lenox Library	Fifth Avenue	Free.
Metropolitan Museum of Art	Fifth Avenue and 82d St. (Central Park).	Mon. & Fri. 25c.; other days free.
National Academy of Design	4th Ave. and 23d St.	25c.
N. Y. Etching Club	135 East 15th Street.	.....
Schaus, William	204 Fifth Avenue	25c.
Society of American Artists	215 West 57th Street.	25c.
Society of American Etchers	35 West 14th Street.	.....

The private galleries of wealthy New York people are extensive, and the selections of paintings are of great merit and value. Among the most notable collections are those of the Astors and Vanderbilts, William F. Havemeyer, William Rockefeller, Henry G. Marquand, Thomas B. Clarke, the late August Belmont, William T. Evans, and S. P. Avery. Admission to view these galleries may occasionally be obtained by applying by letter to the owners.

ART SCHOOLS.

The principal art schools are: The Art Students' League, 215 West Fifty-seventh Street; Art Schools of the Cooper Union, Art Schools of the Metropolitan Museum of Art, and Art Schools of the National Academy of Design. For particulars as to instruction, fees, and qualifications for admission, application must be made to the officials in charge.

Asylums and Homes.

Association for Befriending Children and Young Girls, 138 2d Ave.
Association for Improving Condition of Poor, 105 E. 22d St.
Association for Relief of Respectable Aged Indigent Females, Amsterdam Ave., cor. W. 104th St. Mrs. P. F. Degroot, Matron.
Asylum of the Sacred Heart of Jesus, 251 W. 14th St.
Babies' Shelter, Church Holy Communion, Reception House, 328 8th Ave. N. O. Halstead, Supt.
Baby Fold, Office, 105 E. 22d St.
Baptist Home for Aged, E. 68th St. and Park Ave. Mrs. E. C. Pierson, Matron.
Baptist Ministers, 2020 Vyse Av. M. H. Pogson, Supt.
Bartholdi Creche, Office, 105 E. 22d St.
Berachah Home for Rest and Healing, 250 W. 44th St. House Reception, 690 8th Ave.
Blind, Institution for the, 9th Ave. and 34th St.
Bloomingdale Insane Asylum, Boulevard, cor. W. 117th St. S. B. Lyon, M. D., Supt.
Chapin Home for the Aged and Infirm, 151 E. 66th St. Mrs. R. A. Macdonald, Matron.
Charity Organization Society, 105 E. 22d St. and 9th St. and University Pl.
Chebra Achnotath Orchim, 210 Madison Ave.
Children's Aid Society, Executive Office, 105 E. 22d St.
Children's Fold, 92d St. and 8th Ave. (Protestant Episcopal). Miss E. Butler, Matron.
Christian Home for Intemperate Men, 1175 Madison Ave.
Christian Workers, 129 E. 10th St. Mrs. M. E. Marvin, Matron.
Colored Home and Hospital, 1st Ave., cor. 65th St. T. W. Bickerton, Supt.
Colored Orphan Asylum, Boulevard, near W. 143d St. M. K. Sherwin, Supt.
Convalescents' Home, 433 E. 118th St. Miss Pilgrim, Matron.
Co-operative Home for Self-Supporting Women, 301 W. 18th St.
Day Nursery (St. Barnabas), 304 Mulberry St.
Day Star Industrial Home, 213 W. 24th St.
Deaf and Dumb Institution, 11th Ave. and 162d St.
Dominican Convent Our Lady of Rosary, 329 E 63d St.
Door of Hope, 102 E. 61st St. Miss A. J. Anderson, Matron.
East Side Boys' Lodging House, 287 E. Broadway.
Elizabeth Home for Girls, 307 E. 12th St.
Five Points House of Industry, 155 Worth St.
Five Points Mission, 63 Park St. A. K. Sanford, Supt.
Foundling Asylum, 175 E. 68th St., near 3d Ave.
Florence Night Mission, 21 Bleecker St.
Free Home for Destitute Young Girls, 23 E. 11th St. Miss Smythe, Supt.
French Evangelical Home for Young Women, 341 W. 30th St. Miss C. Fallet, Matron.
Fresh Air and Convalescent (Summit, N. J.), Office, 105 E. 22d St. Mrs. Chas. T. Dodd, Rep'tive.
Friend of the Friendless, 114 W. 15th St.
German Odd Fellows' Home, Office, 87 2d Ave.
Hebrew Benevolent and Orphan Asylum, Amsterdam Ave., near 136th St. Herman Barr, Supt.
Hebrew Sheltering Guardian Orphan Asylum, 11th Ave. and 150th St. Louis Fauerbach, Supt.
Hebron Home, 224 W. 45th St.
Hiram Deats Memorial Home for Children, 54 S. Washington Sq. Miss M. A. Gruett, Matron.
Home and Training School for Children, 419 W. 19th St.
Home for Aged and Infirm Hebrews, 105th St., near Columbus Ave. Moritz Helm, Supt.
Home for Friendless, for Females and Children, 32 E. 30th St. Mrs. A. A. Rudgers, Matron.
Home for Incurables, 3d Ave., cor. E. 183d St. I. C. Jones, Supt.
Home for Old Men and Aged Couples, 487 Hudson St.
Home for Persecuted Christian Jews, 65 Ave. B.
Home for Protestant Immigrant Girls, 27 State St.
Home for Relief of Destitute Blind, Amsterdam Ave., cor. W. 104th St. Miss A. S. Middleton, Supt.
Home for the Aged, 213 E. 70th St. and 106th St., near Columbus Ave.
Home for the Aged of the Church of the Holy Communion, 330 6th Ave.

ASYLUMS AND HOMES—*Continued.*

Home Hotel Association, 146 St. Ann's Ave.
Home of Industry for Discharged Convicts, 224 W. 63d St. Charles Stewart, Supt.
House of Mercy (Protestant Episcopal), W. 213th St., Inwood, New York City.
House of Refuge, Randall's Isl., boat ft. E. 120th St
House of the Good Shepherd, foot of E. 90th St.
House of the Holy Comforter for Incurables, 149 2d Ave. S. W. Dexter, Secretary.
House of the Holy Family, 136 2d Ave.
Hopper, Isaac T., Home, 110 2d Ave.
Howard Mission and Home for Little Wanderers, 225 E. 11th St. Miss S. Olliffe, Matron.
Idiot Asylum, Randall's Island.
Industrial Christian Alliance, 170 Bleecker St.
Infant Asylum, Amsterdam Ave., cor. 61st St.
Insane Asylum, Ward's Island, Office, 66 3d Ave.
Institute for Relief of Ruptured and Crippled, 42d St. and Lexington Ave.
Institution for the Deaf and Dumb, ft. of W. 162d St.
Institution of Mercy, cor. 81st St. and Madison Ave.
Isabella Heimath, Amsterdam Ave. & W. 190th St.
Italian Home, 179 2d Ave. F. Alleva, Supt.
Juvenile Asyl., 176th St. & Amsterdam Ave.; Reception Room, 106 W. 27th St. C. Blauvelt, Supt.
Ladies' Deborah Nursery, 95, 103 E. Broadway, 83 Henry St., E. 162d St., n. Eagle Ave.
Leake and Watts' Orphan House, Riverdale Ave., near City Line. G. R. Brown, Supt.
Leo House for German Catholic Immigrants, 6 State St.
"Louise H." Home for Self-Supporting Women, 121 E. 10th St.
Lutheran Pilgrim House, 8 State St. S. Keyl, Supt.
Magdalen Benevolent Society, foot W. 139th St.
Margaret Louisa Home, 14 E. 16th St.
Maud Booth Home, 421 E. 123d St. Miss H. Dennison, Matron.
McAuley's Water St. Mission, 316 Water St. S. H. Hadley, Supt.
Medical Missionary Home, 118 E. 45th St.
Messiah Home for Children, 4 Rutherfurd Pl.
Methodist Episcopal Home, Amsterdam Ave., cor. 92d St. Miss H. E. Myers, Matron.
Midnight Mission, 208 W. 46th St. R. S. Holt, Sec.
Mission of Our Lady of the Rosary for the Protection of Young Immigrant Girls, 7 State St.
Mission of the Immaculate Virgin, 2 Lafayette Pl.
Montefiore Home for Chronic Invalids, Boulevard and W. 138th St. A. Hausmann, Supt.
Mothers' Home, 531 E. 86th St.
National Home for Disabled Volunteer Soldiers, 23 Centre St.
Newsboys' Lodg. House, 9 Duane St. R. Heig, Supt.
New York City Lunatic Asylum, Blackwell's Isl.
Nursery and Child's Hospital, E. 51st St and Lexington Ave.
Orphan Asyl. of St. Vincent de Paul, 211 W. 39th St.
Orphan Asylum, Riverside Ave., cor. W. 73d St.
Orphanage, Church of the Holy Trinity, 400 E 50th.
Orphan Home and Asylum of Protesant Episcopal Church, 49th St., near Lexington Ave.
Peabody Home for Aged Women, 2064 Boston Road
Presbyterian Home for Aged Women, 73d St., near Madison Ave. Mrs. E. A. Reichel, Matron.
Protestant Half-Orphan Asylum, 105th St. and Manhattan Ave. Miss S. A. Thayer, Matron.
Reformatory for Women, Office, 265 Broadway.
Robertson, Gilbert A., Home. 113 Bible House.
Roman Catholic Orphan Asylum for Girls, Madison Ave. & 51st St ; for Boys, 5th Ave., c. 51st St.
Sailors' Home, 190 Cherry St. F. Alexander, Supt.
Sailors' Snug Harbor, Staten Island.
St. Agatha's Home for Children, 209 W. 15th St.
St. Ann's Home for Children, 90th St. and Ave. A.
St. Barnabas' House, 304 Mulberry St.
St. Benedict's Home for Colored Children, 120 Macdougal St.
St. Clare House, 135 W. 14th St.
St. Helena's, 653 5th St.
St. James' Home, 21 Oliver St.
St. John Baptist House, 233 E. 17th St.
St. John's Guild, 501 5th Ave.
St. Joseph's Home for the Aged, 209 W. 15th St.
St. Joseph's Home, Destitute Children, 143 W. 31st.
St. Joseph's Industrial Home, 65 E. 81st St.
St Joseph's Night Shelter for Homeless Women, 144 W. 15th St. Miss S. M. Osborne, President.
St Joseph's Orphan Asylum, 89th St., cor. Ave. A.
St. Luke's Home for Indigent Christian Females, 89th St. and Madison Ave. H. F. Hadden, Sec.
St. Mary's Lodging House for Girls, 143 W. 14th St.
St. Philip's Parish Home, 127 W. 30th St.
St. Raphael's Home for Italian Immigrants, 113 Waverley Pl.
St. Saviour's Sanitarium (P.E.), Inwood, N.Y.City.
St. Zita's Temporary Home for Friendless Women, 158 W. 24th St.
Samaritan Home for the Aged, 414 W. 22d St.
Scandinavian Immigrant Home, 14 Greenwich St.
Shelter for Respectable Girls, 141 W. 14th St.
Sheltering Arms, 504 W. 129th St.
Sick Children's Mission, 287 E. Broadway.
Sisterhood of the Good Shepherd, 419 W. 19th St.
Sisterhood of St. Joseph of Nazareth, 34 W. 23d St.
Society of St. Martha, 34 W. 22d St.
Strachan, Margaret, Home, 103 W. 27th St.
Swiss Home, 108 2d Ave. Mrs. M. Lemp, Matron.
Temporary Home for Women, 219 2d Ave.
Trinity Chapel Home for Aged Women, 221 W. 24th.
Trinity Mission House, 211 Fulton St.
Veteran Firemen's Home, 131 W. 14th St.
Webb's Academy and Home for Ship Builders, Sedgwick Ave., cor. Academy St. S. Taylor, Sec.
West-Side Boys' Lodging House, 400 7th Ave.
Wetmore Home for Friendless Girls, 49 S. Washington Sq. Mrs. M. C. Lane, Matron.
Wilson Industrial School for Girls, 125 St. Mark's Pl.
Young Women's Christian Association, 7 E. 15th St.
Young Women's Home, 27 Washington Sq.

Army of the United States,

STATIONED IN AND AROUND THE CITY OF NEW YORK.

Major-General Commanding the Department of the East—Nelson A. Miles.

STAFF OFFICERS.

Asst. Adj.-Gen.—Col. Samuel Breck.
Inspector-Gen.—Col. Robert P. Hughes.
Asst. Qr.-Gen.—Col. Chas. G. Sawtelle.
Asst. Com'y-Gen.—Col. John W. Barriger.
Asst. Surg.-Gen.—Col. Joseph R. Smith.
Chief Paymaster—Major Asa B. Carey.
Inspector of Artillery—Lt.-Col. A. C. M. Pennington
Dep. Judge Adv. Gen.—Lt.-Col. T. F. Barr.
Aid de-Camp—Capt. Wm. W. Wotherspoon.
Aid-de-Camp—Lieut. Charles G. Treat.
Aid de Camp—Lieut. Godfrey H. Macdonald.

The headquarters of the department are at Governor's Island, New York Harbor. Army Building, Whitehall Street, N. Y.

FORTS.

Name.	*Location.*	*Commanding Officers.*	*Troops.*
Fort Columbus	Governor's Island	Capt. P. H. Ellis	Three companies 13th Inf'y.
Fort Hamilton	Narrows, Long Island	Capt. J. W. Dillenback	Four batteries 1st Artillery.
Fort Lafayette	Narrows, Long Island	Capt. J. W. Dillenback	No garrison.
Fort Schuyler	Throgg's Neck, East River.	Capt. C. A. Woodruff	Two batteries 2d Artillery.
Fort Wadsworth	Narrows, Staten Island	Major John Egan	Three batteries 1st Artillery.
Fort Wood	Bedlow's Island	Sub-post to Ft. Columbus, Guard from Ft. Columbus.	
U. S. Proving Ground	Sandy Hook, N. J.	Capt. Frank Heath	Detachment of Ordnance.
David's Island	Near New Rochelle	Major Wm. L. Haskin	Three batteries 1st Artillery.
Willet's Point	Near Whitestone	Lt.-Col. W. R. King	Battalion of Engineers.

Banks.

THE bank Clearing-House is at No. 14 Pine Street. William Sherer is manager. Sixty-five banks are associated for the purpose of exchanging the checks and bills they hold against each other. Other banks, not members of the association, clear through members. The representatives of the members appear at the Clearing-House at 10 o'clock A. M. every business day, with the checks and bills to be exchanged. The resulting balances are ascertained in about an hour, and before half-past one o'clock those indebted pay their balances, and after that hour the other banks receive the amounts due them. The Clearing-House has been in operation since 1853.

Banks are open from 10 A. M. to 3 P. M., and on Saturdays from 10 A. M. to 12 noon. Commercial paper, except sight or demand bills, falling due on Saturday, is payable on the following business day.

ABOLISHING DAYS OF GRACE.—Following is the text of the bill abolishing days of grace in New York State, from January 1, 1895, which was passed by the Legislature May 9, 1894:

"On all notes, drafts, checks, acceptances, bills of exchange, bonds, or other evidences of indebtedness made, drawn, or accepted by any person or corporation after this act shall take effect, and in which there is no expressed stipulation to the contrary, no grace, according to the custom of merchants, shall be allowed, but the same shall be due and payable, as therein expressed, without grace."

NATIONAL BANKS.

Name.	Location.	Capital.	President.	Cashier.	Discount Days.
American Exchange	128 Broadway...	$5,000,000	Dumont Clarke.....	Edward Burns.....	Tues. and Fri.
Bank of Commerce .	29 Nassau St	5,000,000	W. W. Sherman ...	W. C. Duvall	Tues. and Fri.
Bank of New York..	48 Wall St	2,000,000	Ebenezer S. Mason.	Charles Olney.....	Daily.
Bank of N. America.	25 Nassau St	700,000	WarnerVan Norden	Alvah Trowbridge.	Wednesday.
Bank of the Rep'blic	2 Wall St.....	1,500,000	O. S. Carter.....	C. H. Stout.....	Tues. and Fri.
Bank of State of N.Y	33 William St ...	1,200,000	Richard L. Edwards	Beverly C. Duer...	Daily.
Broadway	237 Broadway...	1,000,000	Francis A. Palmer.	Arthur T. J. Rice.	Daily.
Bowchers & Drovers'	124 Bowery	300,000	G. G. Bruckerhoff.	William H. Chase.	Wed. and Sat.
Central	320 Broadway...	2,000,000	.....	C. S. Young.....	Tues. and Fri.
Chase	15 Nassau St	500,000	H. W. Cannon	J. T. Mills, Jr....	Tuesday.
Chatham	192 Broadway ...	450,000	George M. Hard....	H. P. Doremus....	Tues. and Fri.
Chemical	270 Broadway...	300,000	Geo. G. Williams...	Wm. J. Quinlan, Jr.	Daily.
Citizens'.....	401 Broadway ...	600,000	William H. Oakley.	David C. Tiebout..	Tues. and Fri.
City	52 Wall St.....	1,000,000	James Stillman.....	G. D. Meeker.....	Tuesday.
Continental	7 Nassau St.....	1,000,000	E. D. Randolph	Alfred H. Timpson	Tues. and Fri.
East River.....	682 Broadway ...	250,000	Charles Jenkins....	Zenas E. Newell...	Wed. and Sat.
Fifth National	300 Third Ave...	200,000	Richard Kelly.....	Andrew Thompson	Friday.
First National.....	2 Wall St.....	500,000	George F. Baker...	Ebenezer Scofield.	Daily.
Fourth National	14 Nassau St	3,200,000	J. Edwd. Simmons.	C. H. Patterson ...	Tues. and Fri.
Franklin.....	187 Greenwich St	200,000	E. H. Roberts.....	N. D. Daboll.....	Wednesday.
Gallatin.....	36 Wall St	1,000,000	Fred D. Tappen....	ArthurW.Sherman	Wednesday.
Garfield	71 West 23d St...	200,000	W. H. Gelshenen ..	R. W. Poor	Wednesday.
Hanover.....	11 Nassau St	1,000,000	Jas. T. Woodward..	James M. Donald .	Tues. and Fri.
Hide and Leather...	88 Gold St	500,000	D. S. Ramsay	Geo. H. Richards .	Daily, ex. Sat.
Imp't'rs & Traders'	247 Broadway...	1,500,000	E. H. Perkins, Jr...	Edward Townsend	Tues. and Fri.
Irving	287 Greenwich St	500,000	Charles H. Fancher	George E. Souper..	Tues. and Fri.
Leather Manuf'rs'..	23 Wall St.....	600,000	John T. Willets	Isaac H. Walker...	Tues. and Fri.
Liberty	140 Liberty St....	500,000	Henry C. Tinker...	James Christie.....	Daily.
Lincoln.....	34 East 42d St ...	300,000	Thomas L. James..	William T Cornell.	Wednesday.
Market and Fulton .	81 Fulton St.....	750,000	Robert Bayles	Alex. Gilbert	Daily.
Mechanics'.....	33 Wall St.....	2,000,000	Horace E. Garth ...	G. W. Garth.....	Daily.
Mercantile	191 Broadway...	1,000,000	William P. St. John	Fred. B. Schenck .	Daily.
Merchants'.....	42 Wall St.....	2,000,000	R. M. Gallaway....	Cornelius V. Banta	Thursday.
Merchants' Exch ...	257 Broadway...	600,000	P. C. Lounsbury ...	Allen S. Apgar ...	Daily.
National Park.....	214 Broadway...	2,000,000	Ebenezer K. Wright	George S. Hickok .	Tues. and Fri.
National Union	32 Nassau St	1,200,000	Joseph C. Hendrix.	E. O. Leech.....	Daily.
New York County ..	8th Av., cor. 14th	200,000	Francis L. Leland..	F. M. Breese	Tues. and Fri.
N. Y. National Exch	136 Chambers St.	300,000	Daniel B. Halstead.	Isaac Howland	Tues. and Fri.
Ninth National	407 Broadway...	750,000	Jno. K. Cilley	Hiram H. Nazro ...	Tues. and Fri.
Phenix.....	49 Wall St.....	1,000,000	Eugene Dutilh.....	Alfred M. Bull....	Tuesday.
Seaboard	18 Broadway....	500,000	Samuel G. Bayne...	J. F. Thompson....	Thursday.
Second National....	190 Fifth Ave ...	300,000	Chas. B. Fosdick...	Joseph S. Case.....	Thursday.
Seventh National...	184 Broadway...	300,000	Jno. McAnerney...	G. W. Adams.....	Tues. and Fri.
Shoe and Leather...	271 Broadway...	1,000,000	John M. Crane	Wm. D. Van Vleck	Tues. and Fri.
Sixth National	1282 Broadway..	200,000	Alex. H. Stevens .	Andrew E. Colson.	Mon. & Thurs.
Southern	78 Wall St	500,000	Isaac Rosenwald ...	Jesse D. Abrahams	Daily.
Third National.....	26 Nassau St	1,000,000	A. B. Hepburn.....	Henry Chapin, Jr...	Daily.
Tradesmen's	397 Broadway...	750,000	James B. Granniss.	Oliver F. Berry....	Tues. and Fri.
United States.....	41 Wall St.....	500,000	James H. Parker...	Henry C. Hopkins.	Tues. and Fri.
Western	120 Broadway...	2,100,000	Brayton Ives	H. A. Smith.....	Daily.

STATE BANKS.

Astor Place.....	23 Astor Place ..	$250,000	A. C. Barnes	J. T. Perkins	Daily.
Bank of America	46 Wall St.....	3,000,000	William H. Perkins	W. M. Bennett, asst	Tues. and Fri.
B'k of N. Amst'dam	B'way, cor. 39th.	250,000	Thomas C. Acton ..	Nelson J. H. Edge.	Tuesday.
Bank of Metropolis..	29 Union Square.	300,000	Theodore Rogers...	E. C. Evans.....	Thursday.
Bowery.....	62 Bowery.....	250,000	Henry P. Degraaf..	F. C. Mayhew.....	Tues. and Fri.
Clinton	87 Hudson St....	300,000	F. E. Pitkin	Frank S. Hyatt....	Tues. and Fri.
Colonial	699 Columbus Av	100,000	Geo. B. Jaques.....	S. L. Chamberlaine	Mon. and Wed
Columbia	5th Av., cor. 42d.	300,000	Joseph Fox	W. S. Griffith.....	Wednesday.
Corn Exchange.....	Will'm & Beaver	1,000,000	William A. Nash ..	Loftin Love	Wednesday.
East Side	135 Grand St	500,000	Thomas R. Manners	William B. Nivin..	Tues. and Fri.
Eighth Avenue.....	8th Ave., cor. 23d	100,000	Walston R. Brown.	P. S. Patterson	Mon. & Thurs.
Eleventh Ward....	147 Ave. D	100,000	Henry Steers	Charles E. Brown .	Tues. and Fri.
Empire State.....	640 Broadway...	250,000	James W. Conrow .	Charles H. Roberts	Tues. and Fri.

STATE BANKS—*Continued.*

Name.	Location.	Capital.	President.	Cashier.	Discount Days.
Federal	34th St. & 3d Av.	$100,000	L. C. Gaylord	W. H. Bayles	Daily.
5th Av. Bank of N. Y	530 Fifth Ave.	100,000	A. S. Frissell	Frank Dean	Friday.
Fourteenth Street	3 East 14th St.	100,000	George F. Vail	Wm. J. Worrell	Daily.
Gansevoort	356 West 14th St.	200,000	Charles H. Paul	F. J. Van Order	Tues. and Fri.
German-American	23 Broad St.	750,000	Henry Rocholl	J. F. Frederichs	Mon. & Thurs.
German Exchange	330 Bowery	200,000	Michael J. Adrian	Charles L. Adrian	Tues. & Fri.
Germania	215 Bowery	200,000	E. C. Schaefer	J. A. Morschhauser	Tues. & Fri.
Greenwich	402 Hudson St.	200,000	John S. McLean	William A. Hawes	Tues. & Fri.
Hamilton	215 W. 125th St.	200,000	D. F. Porter	Edwin S. Schenck	Daily.
Home	308 West 42d St.	100,000	Edm. Stephenson	J. P. Dunning, act. c	Thursdays.
Hudson River	260 Columbus Av	200,000	Fred. B. Elliott	Peter Snyder	Daily.
Manhattan Compa'y	40 Wall St.	2,050,000	Stephen Baker	J. T. Baldwin	Mon. & Thurs.
Mechanics & Traders	486 Broadway	400,000	Ignatz Boskowitz	Fernando Baltes	Mo., Wed., Fri.
Mount Morris	85 E. 125th St.	250,000	William H. Payne	F. W. Livermore	Tues. & Fri.
Murray Hill	3d Ave., cor. 47th	100 000	William A. Darling	Albert H. Gale	Tues. & Fri.
Mutual	34th St. & 8th Av	200 000	James McClenehan	Walter Westervelt	Daily.
Nassau	9 Beekman St.	500 000	Francis M. Harris	Wm. H. Rogers	Wed. & Sat.
N. Y. Produce Exch.	Prod. Ex. Bldg.	1,000 000	Forrest H. Parker	Wm. A. Sherman	Tues. & Fri.
Nineteenth Ward	953 Third Ave.	100,000	Sam. H. Rathbone	James B. Story	Tues. & Fri.
Oriental	122 Bowery	300,000	Clinton W. Starkey	Nelson G. Ayres	Wed. & Sat.
Pacific	470 Broadway	422 700	Hardt B. Brundrett	Sam. C. Merwin	Tues. & Fri.
People's	395 Canal St.	200,000	Scott Foster	William Milne	Daily.
Plaza	5th Av. c. W. 58th	100,000	W. C. Brewster	W. McM. Mills	Daily.
Riverside	962 Eighth Ave.	100,000	H. C. Copeland	H. H. Bizallion, asst	Thursday.
State	296 Grand St.	100,000	Oscar L. Richard	Jacob H. Rosebaum	Tues. & Fri.
Twelfth Ward	125th, c. Lenox Av	200,000	Edward P. Steers	F. B. French	Daily.
Twenty-third Ward	E. Boul. & 3d Av	100,000	Thomas Mackeller	Charles W. Bogart	Daily.
Union Square	8 Union Sq., E.	200,000	Frederick Wagner	J. W. Scheu	Tues. & Fri.
Wells, Fargo & Co's	63 Broadway	500,000	John J. Valentine	H. B. Parsons	.....
West Side	485 Eighth Ave.	200,000	C. F. Tietjen	Theo. M. Bertime	Mon. & Thurs.
Yorkville	85th St., c. 3d Av.	100,000	R. Van Der Emde	W. L. Frankenbach	Tues. & Fri.

Banks for Savings.

Name.	Location.	President.	Deposits.	Surplus.	Business Hours. [Unless otherwise stated banks close at 12 noon on Saturdays.]
American	5th Ave. & 42d St.	Daniel T. Hoag	$744,187	$28,823	9 A. M. to 4 P. M.; Monday, 6 to 8 P. M. also.
Bank for Savings	4th Ave., cor. 22d.	Merritt Trimble	47,975,000	6,909,000	10 A. M. to 3 P. M., Monday, 10 A. M. to 6 P. M.
Bowery	130 Bowery	John P. Townsend.	49,409,555	6,111,645	10 A. M. to 3 P. M.
Broadway	237 Broadway	Francis A. Palmer.	4,821,360	431,225	10 A. M. to 3 P. M.
Citizens'	58 Bowery	E. A. Quintard	10,568,421	1,332,010	10 A. M. to 3 P. M.
Dollar	2835 Third Ave	John Haffen	150,000	540	10 A. M to 3 P. M.; Mon. and Sat., 7 to 9 P. M. also.
Dry Dock	343 Bowery	John Tiebout	17,681,530	1,809,373	10 A. M. to 3 P. M.; Monday, 5 to 7 P. M. also.
East River	3 Chambers St.	William H. Slocum	10,385,500	2,150,000	10 A. M. to 3 P. M.
Emigrant	51 Chambers St.	J. McMahon	43,989,764	4,649,831	10 A. M. to 4 P. M.
Excelsior	23d St., c. 6th Ave	George C. Waldo	1,412,150	34,020	10 A. M. to 3 P. M.; Sat., 6 to 8 P. M. also, except during July and August.
Franklin	8th Ave., cor. 42d.	Archibald Turner.	6,200,000	640,000	10 A. M. to 3 P. M.; Monday, 6 to 8 P. M. also.
German	100 East 14th St.	Philip Bissinger	31,226,482	3,122,941	10 A. M. to 3 P. M.; Monday, 10 A. M. to 8 P. M.
Greenwich	248 Sixth Ave.	John H. Rhoades	27,400,000	3,700,000	10 A. M. to 3 P. M.
Harlem	2281 Third Ave	C. B. Tooker	5,824,399	450,316	10 A. M. to 3 P. M.; Monday, 6 to 8 P. M. also.
Irving	96 Warren St.	D. M. Demarest	6,406,061	665,075	10 A. M. to 3 P. M.
Manhattan	644 Broadway	Joseph Bird	8,164,243	1,041,939	10 A. M. to 4 P. M.
Merch'nts' Clerks	20 Union Sq., E.	Andrew Warner	6,263,255	607,595	10 A. M. to 3 P. M.
Metropolitan	1 Third Ave	William Burrell	4,254,818	549,367	10 A. M. to 3 P. M.; Monday, 5 to 7 P. M. also.
New York	8th Ave., cor. 14th	Frederick Hughson	8,986,194	1,998,003	10 A. M. to 3 P. M.; Monday, 6 to 8 P. M. also.
North River	266 West 34th St.	Samuel D. Styles	3,739,574	210,338	10 A. M. to 3 P. M.; Monday, 6 to 8 P. M. also.
Seamen's	74 Wall St	William C. Sturges.	33,357,192	7,482,292	10 A. M. to 2 P. M.
Twelfth Ward	217 West 125th st.	Isaac H. Hopper	475,000	3,000	9 A. M. to 3 P. M.; Mon. and Sat., 7 to 9 P. M. also.
Union Dime	B'way, c. 32d St.	Charles E. Sprague	13,510,005	770,599	10 A. M. to 3 P. M.; Monday, 10 A. M. to 7 P. M.
United States	1048 Third Ave.	Const. A. Andrews	363,071	2,281	10 A. M. to 4 P. M.; Mon. and Sat., 7 to 9 P. M. also.
West Side	56 Sixth Ave	Stephen G. Cook	422,552	21,108	9 A. M. to 3 P. M.; Mon. and Sat., 6 to 8 P. M. also.

Bar of New York.

ASSOCIATION OF THE BAR.

President—Wheeler H. Peckham.

Vice-President—Francis C. Barlow.
" John E. Parsons.
" Elihu Root.
" Albert Stickney.

Vice-President—Charles E. Strong.
Recording Secretary—S. B. Brownell.
Corresponding Secretary—David B. Ogden.
Treasurer—S. Sidney Smith.

At the time of the last report of the Executive Committee there were 1,240 members of the association. It was instituted in 1869, and its presidents have been as follows: 1870 to 1879, William M. Evarts; 1880 and 1881, Stephen P. Nash; 1882 and 1883, Francis N. Bangs; 1884 and 1885, James C. Carter; 1886 and 1887, William Allen Butler; 1888 and 1889, Joseph H. Choate; 1890 and 1891, Frederic R. Coudert; 1892 to 1894, Wheeler H. Peckham. The admission fee is $50, and the annual dues from resident members, $40, and from members having offices in New York City and residing elsewhere, $20; members neither residing nor having offices in New York City shall be exempt from the payment of annual dues. The association occupies the Bar Association building, No. 7 West Twenty-ninth Street.

THE LAWYERS' CLUB.

President, William Allen Butler, Jr.; *Secretary*, Samuel Borrowe; *Treasurer*, Edward L. Montgomery; *Governors*, E. L. Montgomery, William D. Guthrie, Samuel Borrowe, William Allen Butler, Jr., John J McCook, James McKeen, Chauncey M. Depew, George B. Post, James G. Janeway.

The resident membership of the club is 881; non-resident membership, 196; total, 1,067. Membership is not restricted to lawyers. There are no entrance fees, but the annual dues of resident members are $100, and of non-resident members, $50. Non-resident members who are public officials may pay $25 per annum, and clergymen, whether resident or non-resident, the same. The club rooms are in the Equitable building, No. 120 Broadway.

Bridges.

ACROSS THE HARLEM RIVER.

Second Avenue....	Suburban Transit R. R.	West 181st Street.....	Washington Bridge.
Third Avenue.....	Public Bridge of iron	Dyckman Street.....	Foot Bridge.
Fourth Avenue....	N. Y. C. and H. R. Railroad B.	West 224th Street.....	Farmer's Bridge.
Madison Avenue ..	Public Bridge to 138th Street.	Spuyten Duyvil Creek..	King's Bridge.
Macomb's Lane ...	Central B. (or Macomb's Dam).	Junction with Hudson River	Draw Bridge.
West 173d Street..	High Bridge.		
Eighth Avenue	Northern R. R. Bridge.		

High Bridge, over which the Croton water of the old aqueduct passes, is 1,460 feet long, supported by 13 arches on granite piers, the highest arch being 116 feet above water level.

Washington Bridge, at Tenth Avenue and West One Hundred and Eighty-first Street, is 2,400 feet long and 80 feet wide. The central arches are 510 feet each and 135 feet above high water.

BROOKLYN BRIDGE.

The bridge connecting New York and Brooklyn over the East River from Park Row, New York, to Sands and Washington Streets, Brooklyn, was begun Jan. 2, 1870, and opened to traffic May 24, 1883.

The cost of the bridge was over $15,000,000.

The tolls are for foot passengers, free; railway fare, 3 cents, or 2 tickets for 5 cents; one horse, 3 cents; one horse and vehicle, 5 cents; two horses and vehicle, 10 cents; each extra horse above two attached to vehicle, 3 cents.

The following are the statistics of the structure:

Width of bridge, 85 feet. Length of river span, 1,595 feet 6 inches.

Length of each land span, 930 feet. Length of Brooklyn approach, 971 feet. Length of New York approach, 1,562 feet 6 inches.

Total length of carriageway, 5,989 feet. Total length of the bridge, with extensions, 6,537 feet.

Size of New York caisson, 172 x 102 feet. Size of Brooklyn caisson, 168 x 102 feet. Timber and iron in caisson, 5,253 cubic yards. Concrete in well holes, chambers, etc., 5,669 cubic feet. Weight of New York caisson, about 7,000 tons. Weight of concrete filling, about 8,000 tons.

New York tower contains 46,945 cubic yards masonry. Brooklyn tower contains 38,214 cubic yards masonry. Depth of tower foundation below high water, Brooklyn, 45 feet. Depth of tower foundation below high water, New York, 78 feet. Size of towers at high water line, 140 x 59 feet. Size of towers at roof course, 136 x 53 feet. Total height of towers above high water, 278 feet.

Clear height of bridge in centre of river span above high water at 90 deg. F., 135 feet. Height of floor at towers above high water, 119 feet 3 inches.

Grade of roadway, 3¼ feet in 100 feet. Height of towers above roadway, 159 feet. Size of anchorage at base, 129 x 119 feet. Size of anchorage at top, 117 x 104 feet. Height of anchorages, 89 feet front, 85 feet rear. Weight of each anchor plate, 23 tons.

Number of cables, 4. Diameter of each cable, 15¾ inches. Length of each single wire in cables, 3,578 feet 6 inches. Ultimate strength of each cable, 12,000 tons. Weight of wire, 12 feet per pound. Each cable contains 5,296 parallel (not twisted) galvanized steel, oil-coated wires, closely wrapped to a solid cylinder, 15¾ inches in diameter. Permanent weight suspended from cables, 14,680 tons.

For year ending December 1, 1894, 41,714,235 passengers were carried by the bridge cars. Receipts from railroad, $1,111,815; carriageway, $87,268.

THE PROPOSED NEW YORK AND NEW JERSEY BRIDGE.

COMMISSIONERS' OFFICE, 214 BROADWAY, NEW YORK.

Andrew H. Green, Chairman; Charles M. Vail, Evan Thomas, Frank K. Hain, Isidor Straus, Commissioners; Charles H. Swan, Assistant Secretary.

The Act of Congress directed the commission to recommend what length of span not less than 2,000 feet would be safe and practicable for a railroad bridge between Fifty-ninth and Sixty-ninth Streets, New York City. In making comparative estimates the board selected a location midway between Fifty-ninth and Sixtieth Streets, but the difference between this location and one further north, within the limits of the act, was considered so far as it affected the general conclusions. The minimum length of span which may be considered is 2,000 feet. The maximum length of span would be a clear span between the pier headlines, this distance varying from 3,130 feet at 59th St. to 3,080 feet at 69th St. Estimated cost about $40,000,000. The bridge to be completed within ten years.

Baths.

THE free public baths of the city of New York are located on the Hudson and East Rivers as follows:

Hudson River.	*East River.*
Battery.	Foot of Market Street.
Foot of Duane Street.	" Grand Street.
" Horatio Street.	" Fifth Street.
" West Twentieth Street.	" East Eighteenth Street.
" West Fiftieth Street.	" East Twenty-eighth Street.
" West One Hundred and Thirty-fourth Street.	" East Fifty-first Street.
	" East Ninety-second Street.
	" East One Hundred and Twelfth Street.
	" East One Hundred and Fortieth Street.

Visitors to the public baths are required to furnish their own towels and bathing suits. These must be removed when the bathers leave the place. The days for bathing in the season (June 1 to October 15) are: For females, Mondays, Wednesdays, and Fridays; for men and boys, the other days of the week and half a day on Sunday. The hours for bathing are from 5 o'clock in the morning until 8.30 o'clock in the evening. Policemen are in attendance to preserve order and enforce the rules.

The bath-houses will accommodate 60 persons at a time. Each bather is allowed 20 minutes in the water. In each bath-house are two tanks: for adults, four feet of water; children, three feet Last year about 4,000,000 baths were taken in the public baths, about one-third by women and girls.

Buildings, Public.

DIRECTORY OF PUBLIC BUILDINGS IN NEW YORK.

Army Building, Whitehall and Pearl Streets.
Assay Office, 30 Wall Street.
Barge Office, foot of Whitehall Street.
Castle Garden, Battery Park.
City Hall, City Hall Park.
County Court-House, Chambers St., near B'way.
Criminal Court Building, Centre and Franklin Sts.
Custom-House, Wall and William Streets.
Jefferson Market Court, 6th Ave. and 10th St.
Ludlow Street Jail, near Grand Street.
Post-Office, Broadway and Park Row.
Register's Office, City Hall Park.
State Arsenal, 7th Avenue and 35th Street.
Sub-Treasury, Wall and Nassau Streets.
Tombs, Centre and Franklin Streets.

Cemeteries.

NAME.	Location.	Office.	Railroad Station or Ferry.
Arlington	Arlington, N. J.	239 Washington St., J.C.	N. Y. and Greenwood Lake Ry.
Bay View	Greenville, N. J.	At Cemetery	Central R.R. of New Jersey.
Bergen	Bergen, N. J.	Near Cemetery	Cortlandt and Desbrosses St. Ferries.
Calvary	Newtown, L. I.	266 Mulberry St., N. Y.	East 10th St. Ferry.
Cedar Grove	Near Corona, L. I.	193 E. 23d St., N. Y.	Grand St. Ferry.
Constable Hook	Bergen Point, N. J.	At Cemetery	Central R.R. of New Jersey.
Cypress Hills	Myrtle Ave. and Jamaica Plank Road, Brooklyn	124 Bowery, N. Y.	Grand, Roosevelt, and Fulton Ferries.
Evergreens	Bushwick Ave., East New York	At Cemetery	Grand and Roosevelt Ferries.
Friends	Prospect Park, Brooklyn	At Cemetery	Fulton, Catharine and Hamilton Ferries.
Greenwood	Brooklyn, N. Y. Main entrances at Fifth Ave. and 25th St.; 20th St., cor. Ninth Ave.	256 Broadway, N. Y.	Cars from Bridge Depot, Fulton. Wall, South, and Hamilton Ferries.
Hoboken	New Durham, N. J.	80 Washington St., Hob.	Nor. R.R. of N.J.; N.Y., Susq. & W.R.R.
Holy Cross	Flatbush, L. I.	Jay & Chapel Sts., B'k'n	Fulton, Grand, and Roosevelt Ferries.
Holy Name	Jersey City Heights	Montgomery St., J. C.	Cortlandt and Desbrosses St. Ferries.
Holy Trinity	Central Ave., East New York	At Cemetery	Grand and Roosevelt St. Ferries.
Jersey City	Jersey City, N. J.	437 Newark Ave., J. C.	Cortlandt and Desbrosses St. Ferries.
Kensico	On Harlem R.R., 23 miles from Grand Central Depot	16 E. 42d St., N. Y.	Harlem R.R.
Linden Hill (M. E.)	East Williamsburg, L. I.	456 E. Houston St.	Williamsburg Ferries.
Lutheran	Jamaica Plank Road, near Middle Village	293 Broadway, N. Y.	Grand, Roosevelt, and Fulton Ferries.
Machpelah	New Durham, Hudson County, N. J.	304 W. 20th St., N. Y.	Nor.RR.N.J.; N.Y.,Sus.& W.and W.S.RR
Machpelah (Heb.)	Adjoining Cypress Hills Cemetery	At Cemetery	Grand, Roosevelt, and Fulton Ferries.
Maple Grove	Maple Grove, L. I.	1986 Broadway, N. Y.	East 34th St. and James Slip Ferries.
Marble	Second St., bet. 1st and 2d Aves., N. Y.	1 Second St., N. Y.	
Moravian	New Dorp, Staten Island	Located about five miles	from St. George Landing.
Mount Hope	Mount Hope, Westchester County	380 Sixth Ave., N. Y.	New York and Putnam R.R.
Mount Neboh	Adjoining Cypress Hills Cemetery	30 Bible House	Grand, Roosevelt, and Fulton Ferries.
Mount Olivet	Maspeth, L. I.	54 E. 23d St., N. Y.	Williamsburg Ferries.
Mount Zion	Maspeth, L. I.	145 Nassau St., N. Y.	Williamsburg Ferries.
New York Bay	Greenville, N. J.	At Cemetery	Central R.R. of New Jersey.
Nyack Rural	Nyack, N. Y.	210 Eighth Ave., N. Y.	Northern R.R. of New Jersey.
Oakland	Yonkers, N. Y.	At Cemetery	N. Y. Central or N. Y. and Putnam R.R.
Oakwood	Ramsey's, N. J.	14 Chambers St., N. Y.	Erie Railway.
Potter's Field	Flatbush, L. I.	Almshouse, Flatbush	Grand, Roosevelt, and Fulton Ferries.
Potter's Field	Hart's Island, N. Y.	93 Third Ave., N. Y.	Boat foot of E. 26th St.
Rockland	Sparkill and Tappan, Rockland Co., N. Y.	158 Broadway, N. Y.	Northern R.R. of N. J. & West Sh. R.R.
St. John	Jamaica Turnpike	Jay & Chapel Sts., B'k'n	Grand, Roosevelt, and Fulton Ferries.
St. John's	Yonkers, N. Y.	At Cemetery	N. Y. Central or N. Y. & Putnam R.R.
St. Michael's	Newtown, L. I.	P. O. Box 91, Astoria	East 34th and 92d St. Ferries.
St. Peter's Catholic	Jersey City Heights	Head of Montgomery St.	Cortlandt and Desbrosses St. Ferries.
Sleepy Hollow	Tarrytown, N. Y.	5 Vanderbilt Ave., N. Y.	N. Y. Central or N. Y. & Putnam R.R.
Staten Island	Richmond Turnpike, near West New Brighton	West New Brighton	Whitehall St. Ferry.
Trinity	Central Ave., East New York	Central Ave. and Fairfax St., B'klyn.	Williamsburg Ferries.
Trinity Church	Amsterdam Ave. and W. 153d St.	At Cemetery	Sixth Ave. Elevated R.R.
Union	Palmetto St., near Myrtle Ave., Brooklyn	Grand Street Ferry, N.Y	Grand, Roosevelt, and Fulton Ferries.
Washington	Near Parkville, L. I.	291 Broadway, N. Y.	Prospect Park and Coney Island R.R.
Weehawken & Palisade	Hoboken, N. J.	At Cemetery	Hoboken and Weehawken Ferries.
Woodlawn	On Jerome Ave., in 24th Ward	90 East 23d St., N. Y.	Harlem R.R.

Churches in New York City,

WITH NAMES OF PASTORS.

BAPTIST.

Baptist Ministers' Conference meets every Monday at 11 A.M., at 149 5th Ave.

Abyssinian, 166 Waverley Pl. Robert D. Wynn.
Alexander Ave., Alexander Ave. and 141st St.
Amity, W. 54th St., bet. 8th and 9th Aves. Leighton Williams.
Antioch, W. 35th St., n. 9th Ave. Granville Hunt.
Ascension, 160th St., bet. Morris and 4th Aves. Mitchell Bronk.
Beth Eden, Lorillard Pl., near E. 187th St. J. B. English.
Calvary, W. 57th St., bet. 6th and 7th Aves R. S. MacArthur.
Carmel, 221 E. 123d St.
Central, W. 42d St., near 8th Ave.
Central Park, E. 83d St., bet. 2d and 3d Aves. C. V. Patterson.
Church of the Epiphany, 64th St. and Madison Ave. J. T. Beckley.
Church of the Redeemer, W. 131st St., bet. 6th and 7th Aves. W. T. Dorward.
Day Star, Amsterdam Ave., near 156th St. A. B. Brown.
East, 523 Madison St. W. H. Hartigan.
Emmanuel, 47 Suffolk St. Samuel Alman.
Fifth Ave., 10 W. 46th St. W. H. P. Faunce.
First, W. 79th St., cor. Boulevard. I. M. Haldeman.
First German, 336 E. 14th St. G. A. Guenther.
First German, 163 E. 112th St. C. A. Daniel.
First Mariners', c. Oliver & Henry Sts. J. C. Thoms.
First Swedish, 27th St., near Lexington Ave. A. P. Ekman.
Free, 235 W. 26th St.
Grace, 719 St. Nicholas Ave. T. A. K. Gessler.
Hope, cor. 104th St. and Boulevard. R. Hartley.
Immanuel, Williamsbridge. D. S. Toy.
Immanuel (German), 1st Ave. and 83d St. C. Roth.
Lexington Ave., E. 111th St. cor. Lexington Ave. J. L. Campbell.
Macdougal St., 22 Macdougal St.
Madison Ave., cor. Madison Ave. and E. 31st St. H. M. Sanders.
Memorial, Washington Sq. Edward Judson.
Morningside, 116th St., near 7th Ave. D. A. MacMurray.
Mount Gilead, 22 E. 126th St. B. H. Walker.
Mount Morris, 5th Ave., near W. 126th St. W. C. Bitting.
Mount Olivet, 161 W. 53d St. D. W. Wisher.
North, 234 W. 11th St. J. J. Brouner.
People's, 365 W. 48th St. F. Farr.
Pilgrim, West Farms.
Pilgrim, Boston Road, near Vyse St.
Riverside, 92d St., cor. Amsterdam Ave. J. A. Francis.
Second German, 407 W. 43d St. W. Rauschenbusch.
Shiloh, 162 E. 121st St. A. M. Harrison.
Sixteenth, 257 W. 16th St. A. W. H. Hodder.
Sixty-seventh St., German, 223 W. 67th St. H. W. Baker.
Tabernacle, 166 Second Ave., near 10th St. D. C. Potter.
Thessalonian, Morris Ave. & 181st St. J. I. Rivers.
Third German, 1127 Fulton Ave. R. Hoeflin.
Tremont, 1815 Washington Ave. J. Bastow.
Twenty-third St., 23d St., cor. Lexington Ave. Sunday services in Y. M. C. A. Hall, 23d St. and 4th Ave. T. Dixon, Jr.
Trinity, 141 E. 55th St. J. W. Putnam.
West 33d St., W. 33d St., bet. 8th and 9th Aves. E. S. Holloway.
Zion, 155 W. 26th St. J. B. K. Butler.

CONGREGATIONAL.

Bedford Park, Bainbridge Ave., cor. Suburban. S. Bourne.
Bethany, 10th Ave., near 35th St. F. B. Richards.
Broadway Tabernacle, 1320 Broadway. H. A. Stimson.
Camp Memorial, Chrystie St. Rev. Mr. Miller.
Central, 309 W. 57th St. William Lloyd.

CONGREGATIONAL—Continued.

Forest Avenue, 166th St. and Forest Ave. W. S. Woolworth.
Mount Hope, Gray and Topping Sts. Henry M. Brown.
North N. Y., E. 143d St., near Willis Ave. W. T. McElveen.
Pilgrim, Madison Ave., cor. 121st St. S. H. Virgin.
Smyrna, Welsh, 206 E. 11th St. Evan D. Evans.
Trinity, Washington Ave., cor. E. 176th St.

DISCIPLES OF CHRIST.

Disciples of Christ, 323 W. 56th St. B. B. Tyler.
Second, E. 169th St., near Franklin Ave. S. T. Willis.
Lenox Ave. Union, 119th St., near Lenox Ave. J. M. Philputt.

EVANGELICAL.

Dingeldein Memorial, German, 429 E. 77th St. J. P. Schnatz.
First Church of the Evangelical Association, 214 W. 35th St. J. F. Lulppoid.
First German (Augsburg Confession), 3d Ave., cor E. 106th St. Emil Hering.
Second Church of the Evangelical Association, 342 W. 53d St. Chas. Buepler.
Swedish Bethesda, 240 E. 45th St and 300 E. 119th St. Carl Erixon.

FRIENDS.

East 15th St., cor. Rutherfurd Pl.
Twentieth St., 144 E. 20th St.

JEWISH.

Adath Israel, 350 E. 57th St. Moses Maisner.
Ahawath Chesed, 55th St. and Lexington Ave.
Ansche Sfard, 99 Attorney St. Naftali Reiter.
Atereth Israel, 323 E. 82d St. Adolph Calman.
Beth-El, 76th St. and 5th Ave. Kaufmann Kohler.
Beth Hamedrash Hagodal, 64 Norfolk St.
Beth Hamedrash Shaari Torah, 24 Chrystie St.
Beth Israel Bikor Cholem, 72d St. and Lexington Av.
Beth Israel Emmanuel, 214 E. 108th St.
B'nai Ames Mariampoler, 44 E. Broadway. Simon Lipson, Pres.
B'nai Israel, 289 E. 4th St. Isaac Noot.
B'nai Jeshurun, 65th St. and Madison Ave Stephen Wise.
B'nai Peyser, 316 E. 4th St. Abraham Cohen, Pres.
B'nai Sholom, 121st St., n. 1st Ave. Leo Lechowitz.
B'nai Sholom, 630 5th St. Sussman Reinhardt.
Chebra Kadusha B'nai Rappaport, 66 Essex St.
Chefra Kadischa Talmud Torah, 622 Fifth St. Julius Levy.
Chevra Ansche Chesed, 160 E. 86th St.
Darech Amuno, 77th Ave. I Light.
Emuno Israel, 648 8th Ave. A Guranowsky.
Etz Chaim, 5th St. and Ave. B.
Gates of Hope, 113 E. 86th St. Adolph Radin.
Kahal Adath Jeshurun, 14 Eldridge St. P. Minkowsky.
Kehilath Jeshurun, 82d St., bet. Lex. and 4th Avs.
Matte Levi, 49 E. Broadway. Philip Levenson.
Meshkan Israel Ansche Suvalk, 56 Chrystie St.
Mount Zion, 113th St. and Madison Ave.
Nachlass Zwee, 170 E. 114th St.
Ohab Zedek, 146 Norfolk St. Philip Klein.
Ohavay Sholom, 31 E. B'way. M. Alexander, Pres.
Orach Chaim, 894 1st Ave. Abraham Neumark.
Poel Zedek, 54 Pitt St.
Rodof Sholom, 63d St. and Lex. Ave. Aaron Wise.
Shaaer Hashomajim, 15th St., bet. 2d and 3d Aves.
Shaari Berocho, 138 E. 50th St. Gabriel Hirsch.
Shaari Tephilla, W. 82d St. F. de Sola Mendes.
Shaarai Zedeck, 38 Henry St. Leopold Zinsler.
Shearith Israel, 5 W. 19th St. H. P. Mendes.
Sons of Israel, 15 Pike St.
Talmud Torah, 38 Hester St. Mendel Epstein, Pres.
Temple Emanu-El, 5th Ave. and 43d St. G. Gotthell.
Temple Israel, 125th St. and 6th Ave. M. H. Harris.
Thifereth Israel Merupin, 10 Norfolk St.
Tifereth Israel, 128 Allen St. Louis Grenblatt, Pres.
Zichon Ephraim, 67th St., near Lexington Ave. B. Drachman.

CHURCHES—*Continued.*

LUTHERAN.

Christ, 404 E. 19th St. George U. Wenner.
Danish Lutheran, 72 E. 128th St. R. Andersen.
Emigrant House Chapel, 26 State St. W. Berkemeier.
Epiphany, 72 E. 128th St. J. W. Knapp.
Finnish Lutheran Seamen's, 28 Old Slip. Emil Ponelius.
Grace, 123 W. 71st St. J. A. W. Haas.
Gustavus Adolphus, 151 E. 22d St. Mauritz Stolpe.
Holy Trinity, 47 W. 21st St. G. F. Krotel.
Immanuel, 215 E. 83d St. J. C. Renz.
Immanuel, 88th St., cor. Lex. Ave. L. Halfmann.
St. James', Madison Ave., cor. E. 73d St. J. B. Remensnyder.
St. John's, 81 Christopher St. John J. Young.
St. John's, 217 E. 119th St. H. C. Steup.
St. John's, 801 E. 169th St. H. Beiderbecke.
St. Luke's, 253 W. 42d St. G. F. W. Busse.
St. Mark's, 323 6th St. G. C. F. Haas.
St. Matthew's, 354 Broome St. J. H. Sieker.
St. Matthew's, Courtlandt Ave., near E. 164th St. E. A. Behrens.
St. Paul's, 226 6th Ave. Leo Koenig.
St. Paul's, 149 W. 123d St. Julius Ehrhart.
St. Paul's, 928 E. 150th St. H. Reumann.
St. Peter's, 474 Lexington Ave. E. F. Moldehnke.
St. Peter's, E. 142d St. and Alexander Ave. H. A. T. Richter.
Trinity, 139 Avenue B. Otto Graesser.
Trinity, W. 100th St., near 10th Ave. E. Brennecke.
Zion's, 339 E. 84th St. H. Hebler.

METHODIST EPISCOPAL.

Denominational Headquarters, 150 5th Ave.

Allen St. Memorial, 91 Rivington St. W. H. Wardell.
Asbury, 82 Washington Sq., East, Consolidated with Washington Sq. Church, which see.
Battery Park, 27 State St. Chas. Samuelson.
Bedford St., 28 Morton St. Clark Wright.
Beekman Hill, 319 E. 50th St., near 2d Ave. R. T. McNicholl.
Bethany Chapel, 123d St., n. 1st Ave. H. Roissy.
Blinn Memorial (German), 103d St. and Lexington Ave. W. Giesregan.
Calvary, 129th St. and 7th Ave. A. B. Kendig.
Centenary, Wash'n Av. & E. 166th St. J. G. Oakley.
Central, 58 7th Ave., near 14th St. G. H. Gregory.
Chelsea, 351 W. 30th St. E. L. Hoffecker.
Chinese Mission, 30 E. 7th St.
Church of the Saviour, 109th St. and Madison Ave. Philip Germond.
Cornell Mem'l, E. 76th St., n. 2d Ave. O. J. Cowles.
Duane, 294 Hudson St. David McCartney.
Eighteenth St., 307 W. 18th St. J. A. B. Wilson.
Eleventh St. Chapel, 545 E. 11th St. E. L. Fox.
Fifty-fifth St. (German), 208 E. 55th St. C. F. Grimm
Fifty-sixth St., 440 W. 56th St. C. W. Skinner.
Fordham, 2700 Marion Ave. A. T. Civill.
Forsyth St., 10 Forsyth St. William H. Lawrence.
Fortieth St. (Ger.), 346 W. 40th St. H. Kastendieck.
Forty-fourth St., 461 W. 44th St. W. F. Burch.
Forty-third St., 253 W. 43d St. Frank L. Wilson.
Franklin St., 176 Franklin St. J. M. Bennetts.
Grace, 131 W. 104th St. E. S. Tipple.
Hedding, 337 E. 17th St. Alexander McLean.
Hope of Israel Mission, 209 Madison St. A. C. Grebelein.
Italian Mission, 1 Varick Pl. V. L. Calabrese.
Jane St., 13 Jane St. T. H. Baragwanatle.
John St., 44 John St. F. G. Howell.
Madison Ave., Madison Ave., c. 60th St. S. F. Jones.
Madison St., 209 Madison St. R. F. Thompson.
Morrisania, Washington Ave., cor. E. 166th St. J. G. Oakley.
Morris Heights, Morris Heights Station. R. F. Bell.
Mott Ave., Mott Ave., c. E. 150th St. R. E. Wilson.
North New York, Willis Ave., c. E. 141st St. A. C. Eggleston.
One Hundred and Fifty-eighth St (German), Elton Ave., cor. E. 158th St. G. H. Mayer.
Park Ave., Park Ave., c. 86th St. F. C. Iglehart.
People's Church and Five Points Mission, 61 Park St. A. K. Sanford.
Perry St., 132 Perry St. Eli Quick.

METHODIST EPISCOPAL—Continued.

St. Andrew's, 76th St., n. Columbus Av. G. W. Miller.
St. James', Madison Ave. & 126th St. E. J. Haynes.
St. John's, 231 W. 53d St. E. E. Count.
St. Luke's, 110 W. 41st St. C. S. Harrower.
St. Mark's, 139 W. 48th St. Ernest Lyon.
St. Paul's, 445 West End Ave. A. J. Palmer.
St. Stephen's, Kingsbridge Road, cor. Broadway. A. Schriver.
Second St., 276 2d St. Addis Albro.
Second St. (German), 252 2d St. George Abele.
Seventh St., 24 7th St. J. Y. Saunders.
Sixty-first St., 229 E. 61st St. Charles E. Miller.
Swedish, Lexington Ave., cor. E. 52d St.
Thirty-fifth St., 460 W. 35th St. J. Ackerman.
Thirty-seventh St., 225 E. 37th St. E. R. Foley.
Tremont, Washington Ave., cor. E. 178th St. W. N. Searles.
Trinity, 323 E. 118th St. James Montgomery.
Twenty-fourth St. 259 W. 24th St. Fletcher Hamlin.
Twenty-seventh St., 221 E. 27th St. C. P. Pitblado.
Washington Heights, Amsterdam Ave., cor. 153d St. J. W. Ackerly.
Washington Sq., 137 W. 4th St. C. W. Millard.
West Farms, 1364 Tremont Ave. J. S. Povey
Willett St., 9 Willett St. J. H. Stansbury.
Woodlawn, Woodlawn. E. R. A. Hiss.
Woodstock, E. 161st St., n. Prospect Av. J. O. Kern.

METHODIST EPISCOPAL (AFRICAN).

Bethel, 214 Sullivan St. J. B. Stansbury.
First African Union, 121 W. 25th St. Perry Hopkins.
Little Zion, 236 E. 117th St. R. B. Smith.
Union American, 230 E. 85th St. A. J. Gaston.
Zion, 351 Bleecker St. J. S. Caldwell.

MORAVIAN.

First (English), Lexington Ave. and 30th St. H. A. Gerdsen.
Second (German), 636 E. 6th St. J. E. Herrmann.

PRESBYTERIAN.

Denominational Headquarters, Lenox Hall, 53 5th Av.

Adams Memorial, 207-13 E. 80th St. Jesse F. Forbes.
Alexander Chapel, 9 King St. Hugh Pritchard.
Allen St., 126 Forsyth St. Henry B. Elliot.
Bethany, E. 137th St., n. Willis Ave. G. W. F. Birch.
Brick, 5th Av., cor. 37th St. H. Van Dyke, J. H. McIlvaine.
Bohemian, 349 E. 74th St. Vincent Pisek.
Calvary, W. 116th St., bet. 5th and Lenox Aves. James Chambers.
Central, W. 57th St., bet. Broadway and 7th Ave. Wilton Merle Smith.
Chinese Mission, 34 Clinton Place.
Christ, 228 W. 35th St. Joseph J. Lampe.
Church of the Good Shepherd, W. 65th St., n. 10th Ave. D. E. Lorenz.
Church of the Covenant, 310 E. 42d St. G. S. Webster.
East Harlem, 116th St., bet. 2d and 3d Aves. James G. Patterson.
Emmanuel Chapel, 6th St., n. Ave. A. D. H. Overton.
Faith, 46th St., west of 9th Ave. J. H. Hoadley.
Fifth Ave., 5th Ave., cor. 55th St. John Hall.
First, 54 Fifth Ave. Howard Duffield.
First Union, 147 E. 86th St. William R. Harshaw.
Fourth, West End Ave. and 91st St. Joseph R. Kerr.
Fourth Ave., 4th Ave. and 22d St. John R. Davies.
Fourteenth St., 14th St., cor. 2d Ave. H. T. McEwen.
French Evang., 126 W. 16th St. H. L. Grandlienard.
German First, cor. Madison and Montgomery Sts.
Grace Chapel, 22d St., near 1st Ave. James Hunter.
Harlem, 125th St., near Madison Ave. J. S. Ramsay.
Hope Chapel, 339-343 E. 4th St. John B. Devins.
Knox, cor. 72d St. and 2d Ave.
Lenox, 139th St., near 8th Ave. T. W. Smith.
Madison Av., Madison Av., c. 53d St. C. L. Thompson.
Madison Sq., 24th St. and Madison Ave. Charles H. Parkhurst.
Mizpah Chapel, 420 W. 57th St. M. S. Littlefield.
Morningside, W. 122d St. J. C. A. Becker.
Morrisania First, Washington Ave. and 167th St. Spencer L. Hilller.
Mt. Tabor, 1829 3d Ave. Horace G. Miller.

CHURCHES—*Continued.*

PRESBYTERIAN—Continued.

Mt. Washington, Inwood, New York City. George S. Payson.
New York, 7th Ave. and 128th St. Charles S. Robinson.
North, cor. 9th Ave. and 31st St. S. B. Rossiter.
Park, 86th St. & Amsterdam Ave. A. P. Atterbury.
Phillips, Madison Ave. and E. 73d St. John E. Bushnell.
Puritans, 130th St., bet. 5th & 6th Aves. C. J. Young.
Romeyn Chapel, 420 E. 14th St. Thomas Douglas.
Riverdale, Riverdale, New York City. Ira S. Dodd.
Rutgers Riverside, Riverside Boulevard and W. 73d St. R. R. Booth.
Scotch, 95th St., near 8th Ave. David G. Wulie.
Sea and Land, 61 Henry St.
Second German, 435 E. Houston St. Conrad Doench.
Seventh, cor. Broome & Ridge Sts. John T. Wilds.
Spring St., Spring St., n. Varick St. A. W. Halsey.
Thirteenth St., 145 W. 13th St. W. D. Buchanan.
Tremont, Washington Ave. and 174th St. G. Nixon.
Union Tabernacle, 139 W. 35th St. G. J. Mingins.
University Pl., University Pl., cor. 10th St. George Alexander.
Washington Heights, Amsterdam Ave. and 155th St. John C. Bliss.
Welsh, 225 E. 13th St.
West, 42d St., bet. 5th and 6th Aves.
West End, 105th St. & Amsterdam Ave. J. B. Shaw.
West Farms, 1243 Samuel St. Charles P. Mallery.
West Fifty-first, 359 W. 51st St. A. D. King.
Westminster, 210-212 W. 23d St. Robert F. Sample.
West Side Chapel, 50 W. 24th St. Joseph Speers.
Woodstock, E. 166th St. and Boston Ave. A. L. R. Waite.
Zion (German), 135 E. 40th St., near Lexington Ave. F. E. Voegelin.

PROTESTANT EPISCOPAL.

Rt. Rev. Henry C. Potter, Bishop of New York, *Diocesan House*, 29 Lafayette Place.
Cathedral of St. John the Divine, Columbus Ave. and 118th St. (site)
All Angels', 81st St., cor. West End Ave. C. F. Hoffman.
All Saints', 286 Henry St. W. N. Dunnell.
All Souls', Madison Ave. and 66th St. R. H. Newton.
Anglo-American Free Church of St. George the Martyr, 222 W. 11th St.
Annunciation, 144 W. 14th St. W. J. Seabury.
Archangel, St. Nicholas Ave. and 117th St. R. W. Kenyon.
Ascension, 36 5th Ave., cor. 10th St. Percy Grant.
Ascension (Memorial Chapel), 330 W. 43d St. J. F. Steen.
Beloved Disciple, 89th St., near Madison Ave.
Calvary, 273 4th Ave. H. Y. Satterlee.
Calvary Free Chapel, 230 E. 23d St. W. S. Emery.
Cathedral Mission, 130 Stanton St. C. C. Tiffany.
Chapel of the Comforter, 814 Greenwich St.
Christ, Boulevard and W. 71st St. J. S. Shipman.
Christ, Riverdale. J. W. Hegeman.
City Hospital, Blackwell's Island. J. C. Maxwell.
Emmanuel, 307 E. 112th St. W. K. McGown.
Epiphany, 259 Lexington Ave. C. R. Duffie.
Grace, 800 Broadway. W. R. Huntington.
Grace Chapel, 132 E. 14th St. G. F. Nelson.
Grace, 212 E. 116th St. D. B. Ray.
Grace, West Farms, Vyse Ave., near Tremont Ave. A. J. Derbyshire.
Heavenly Rest, 551 5th Ave. D. P. Morgan.
Holy Apostles, 300 9th Ave. B. E. Backus.
Holy Comforter, 343 W. Houston St. W. A. A. Gardner.
Holy Communion, 324 6th Ave. H. Mottet.
Holy Cross Mission, 43 Avenue C. J. G. Cameron.
Holy Faith, E. 166th St., n. Boston Ave. V. C. Smith.
Holy Martyrs, 39 Forsyth St. J. Millett.
Holy Sepulchre, E. 74th St., near Park Ave. T. P. Hughes.
Holy Trinity, 319 Madison Ave. E. W. Warren.
Holy Trinity, W. 122d St. and Lenox Ave. C. DeW. Bridgman.
Incarnation, 205 Madison Ave. Arthur Brooks.
Intercession, 158th St. and Grand Boulevard.

PROTESTANT EPISCOPAL—Continued.

"Little Church Around the Corner" (Transfiguration), 5 E. 29th St. G. H. Houghton.
Mediator, 2937 Church St., Kingsbridge. George Natress.
Messiah Chapel, 95th St., near 3d Ave. H. Maguire.
Nativity, W. 126th St., cor. 7th Ave. E. Kenney.
Our Saviour, foot Pike St., E. R. W. A. Dalton.
Reconciliation, 246 E. 31st St. J. N. Perkins.
Redeemer, Park Ave., cor. E. 82d St. W. E. Johnson.
Santiago, 273 4th Ave.
San Salvatore, 309 Mulberry St. A. Pace.
St. Agnes' Chapel (Trinity Parish), 92d St., near Columbus Ave. E. A. Bradley.
St. Ambrose's, 117 Thompson St. Philip Schuyler.
St. Andrew's, 127th St., near 5th Ave. G. R. Van De Water.
St. Ann's, St. Ann's Ave., near E. 140th St. G. W. Harris.
St. Augustine's Chapel (Trinity Parish), 105 E. Houston St. A. C. Kimber.
St. Barnabas' Chapel, 306 Mulberry St. City Mission Clergy.
St. Bartholomew's, 348 Madison Ave. D. H. Greer. Swedish Chapel, 121 E. 127th St. J. G. Hammarskold.
St. Chrysostom's Chapel (Trinity Parish), 201 W. 39th St. T. H. Sill.
St. Clement's, 108 W. 3d St. (Mission, 173 Macdougal St.) A. J. Thompson.
St. Cornelius' Chapel, Governor's Island. E. H. C. Goodwin.
St. Edward the Martyr, 109 St., near 5th Ave. E. W. Neil.
St. Esprit, 30 W. 22d St. A. V. Wittmeyer.
St. George's, 7 Rutherfurd Pl. W. S. Rainsford.
St. Ignatius', 56 W. 40th St. Arthur Ritchie.
St. James', 71st St., cor. Madison Ave. C. B. Smith.
St. James' Chapel, 419 E. 83d St.
St. James', Fordham, Jerome Ave., cor. St James St. C. J. Holt.
St. John the Evangelist, 222 W. 11th St. B. F. Da Costa.
St. John's Chapel (Trinity Parish), 46 Varick St. P. A. H. Brown.
St. Luke's, Convent Ave., cor. W. 141st. J. T. Patey.
St. Luke's Chapel, Hudson St., opp. Grove St. P. A. H. Brown.
St. Luke's Hospital Chapel, 54th St. and 5th Ave. G. S. Baker.
St. Mark's, 2d Ave. and 10th St. J. H. Rylance.
St. Mark's Chapel, 288 E. 10th St. R. Cobden.
St. Mary's, Alexander Ave., cor. 142d St. J. Reynolds, Jr.
St. Mary's, Lawrence St., near Amsterdam Ave. L. H. Schwab.
St. Mary the Virgin, W. 45th St. and 6th Ave. T. McK. Brown.
St. Matthew's, W. 84th St., near Central Park. H. Chamberlaine.
St. Michael's, Amsterdam Ave., near W. 99th St. J. P. Peters.
St. Paul's, 3d Ave., near 170th St. Thos. R. Harris.
St. Paul's Chapel (Trinity Parish), Broadway and Vesey St. W. M. Geer.
St. Peter's, 342 W. 20th St. O. S. Roche.
St. Philip's, 161 W. 25th St. H. C. Bishop.
St. Stephen's, 57½ W. 46th St. C. R. Treat.
St. Thomas', 5th Ave., cor. 53d St. J. W. Brown.
St. Thomas' Chapel, 230 E. 60th St. W. H. Pott.
Transfiguration ("Little Church Around the Corner"), 5 E. 29th St. G. H. Houghton.
Transfiguration Chapel, W. 69th St., near Boulevard. E. C. Houghton.
Trinity, Broadway and Rector St. Morgan Dix.
Trinity Chapel, 15 W. 25th St. W. H. Vibbert.
Trinity, E. 164th St., near Boston Ave. A. S. Hull.
Zion and St. Timothy, 332 W. 57th St. H. Lubeck.
Zion Chapel, 418 W. 41st St. I. C. Sturges.

REFORMED.

Reformed Church Building—Denominational Headquarters, 25 E. 23d St.
Anderson Memorial, Belmont, cor. Columbine and Monroe. A. D. D. Fraser.

CHURCHES—*Continued.*

REFORMED—Continued.

Bloomingdale, Boulevard, cor. W. 68th St. M. C. Peters.
Collegiate Church Chapel, 113 Fulton St. Mr. Cutter.
Collegiate of Harlem, 1st Church, 191 E. 121st St. J Elmendorf.
Collegiate of Harlem, 2d Church, W. 123d St. and Lenox Ave. William J. Harsha.
De Witt, 160 W. 29th St. Kenneth F. Junor.
Fifth Ave. Collegiate, 5th Ave., cor. W. 48th St. E. B. Coe.
Fordham, Kingsbridge Road, near Jerome Ave. J. M. Hodson.
Fourth German, 244 W. 40th St. J. H. Oerter.
German Evan., Yorkville, 339 E. 84th St. L. Goebel.
German Evangelical Mission, 141 E. Houston St. J. W. Geyer.
German Reformed Protestant, 149 Norfolk St. H. E. Franzen.
Grace, 845 7th Ave. J. R. Duryee.
Hamilton Grange, W. 145th St. and Convent Ave. C. B. Chapin.
Holland, 279 W. 11th St.
Knox Memorial, 514 9th Ave. William Vaughn.
Madison Ave. Reformed, Madison Ave., cor. 57th St. A. E. Kittredge.
Manhattan, 71 Avenue B. Jacob Schlegel.
Manor Chapel, 348 W. 26th St. James Palmer.
Marble Collegiate, 5th Ave., cor. W. 29th St. David J. Burrell.
Melrose, Elton Ave., cor. E. 156th St. G. H. Miller.
Middle Collegiate Church, 2d Ave., near 7th St. T. W. Chambers and John Hutchins.
Prospect Hill, Park Ave. and E. 89th St. D. McL. Quackenbush.
St. Paul's, 3d Ave., cor. 146th St. G. E. Talmage.
South, Madison Ave., cor. 38th St. Roderick Terry.
Thirty-fourth St., 307 W. 34th St. Peter Stryker.
Union, W. 11th St. H. V. S. Myers.
Union, Ogden Ave. and Birch St., Highbridge. H. M. Cox.
Vermilye Chapel, 10th Ave.
West End Collegiate, 77th St. and West End Ave. H. E. Cobb.
West Farms, Boston Road, cor. Clover St. Louis C. Andrews.

REFORMED EPISCOPAL.

First, Madison Ave., cor. 55th St. Wm. T. Sabine.

REFORMED PRESBYTERIAN.

First, 123 W. 12th St. James D. Steele.
Fourth, 365 W. 48th St. James Kennedy.
Second, 227 W. 39th St. Robert M. Sommerville.
Third, 238 W. 23d St. Finley M. Foster.

ROMAN CATHOLIC.

Rt. Rev. M. A. Corrigan, Archbishop of New York.
St. Patrick's Cathedral, cor. 5th Ave. and 50th St. M. J. Lavelle.
All Saints', Madison Ave., cor. 129th St. J. W. Power.
Annunciation, B. V. M., Broadway, cor. 131st St. Michael A. Nolan.
Assumption, 427 W. 49th St. A. B. Schweninger.
Blessed Sacrament, W. 71st St., near Boulevard. M. A. Taylor.
Church of the Epiphany, 373 2d Ave. Peter J. Prendergast.
Guardian Angel, 513 W. 23d St. William A. O'Neill.
Holy Cross, 335 W. 42d St. Charles McCready.
Holy Rosary, 442 E. 119th St. Francis H. Wall.
Holy Innocents, 126 W. 37th St. M. C. O'Farrell.
Holy Name of Jesus, Amsterdam Ave., cor. 97th St. James W. Galligan.
Immaculate Conception, 505 E. 14th St. J. Edwards.
Immaculate Conception (German), 626 E. 151st St. John B. Leibritz.
Maronite Chapel, 127 Washington St. P. Korkemos.
Most Holy Redeemer, 165 3d St. W. Tewes.
Most Precious Blood, 115 Baxter St. J. d'Arpino.
Nativity, 44 2d Ave. William Everett.
Our Lady of Good Counsel, 236 E. 90th St. William J. O'Kelly.
Our Lady of Loretto, 292 Elizabeth St. N. Russo.
Our Lady of Mercy, E. 184th St., cor. Creston Ave. James C. Rigney.
Our Lady of Mt. Carmel, 473 E. 115th St. A. Monselli.

ROMAN CATHOLIC—Continued.

Our Lady of Perpetual Help, 321 E. 61st St. Joseph C. Hild.
Our Lady of the Rosary Mission, 7 State St. Michael Callahan.
Our Lady of Sorrows, 105 Pitt St. H Henkel.
Our Lady of the Holy Scapular of Mt. Carmel, 333 E. 28th St. Michael B. Daly.
Our Lady Queen of Angels, 228 E. 113th St. L. Henn.
Sacred Heart, Anderson Ave., near Birch St. J. A. Mullen.
Sacred Heart of Jesus, 447 W. 51st. J. F Mooney.
St. Agnes', 143 E. 43d St. Henry A. Brann.
St. Alphonsus', 230 S. 5th Ave. Charles Sigl.
St. Andrew's, Duane St., cor. City Hall Pl. James Fitzsimmons.
St. Ann's, 112 E. 12th St. Andrew J Clancy.
St. Anselm's, E. 151st St., cor. Robbins Ave. Alexius Edelbrock.
St. Anthony of Padua, 153 Sullivan St. B. McCabe.
St. Augustine's, 867 Jefferson St. Thos. F. Gregg.
St. Benedict the Moor, 210 Bleecker St. J. E. Burke.
St. Bernard's, 332 W. 14th St. Gabriel A. Healy.
St. Boniface's, 882 2d Ave. Ignatius M. Delveaux.
St. Brigid's, 123 Ave. B. Patrick F. McSweeny.
St. Catharine of Genoa, W. 153d St., near Amsterdam Ave. E. F. Slattery.
St. Cecilia's, E. 106th St., near Lexington Ave. Michael J. Phelan.
St. Charles Borromeo, 142d St., near 7th Ave. H. J. Gordon.
St. Columba's, 339 W. 25th St. Henry Prat.
St. Elizabeth's, Kingsbridge Road, near 187th St. Joseph H. Bigley.
St. Elizabeth of Hungary, 345 E. 4th. N. M. Reinhart.
St. Francis of Assissi, 139 W. 31st St. Ludger Beck.
St. Francis Xavier, 36 W. 16th St. H. C. Denny.
St. Gabriel's, 310 E. 37th St. John M. Farley, Vicar-General.
St. James', 32 James St. John J. Kean.
St. Jean Baptiste, 159 E. 76th St. Frederick Tetreau.
St. Jerome's, Alexander Ave., cor. 137th St. P. W. Tandy.
St. Joachim's, 24 Roosevelt St. J. Strumia.
St. John Baptist, 209 W. 30th St. Capistian Claude.
St. John Evangelist, 355 E. 55th St. James J. Flood.
St. John's, 2911 Church St., Kingsbridge. Edward J. O'Gorman.
St. Joseph's, 59 6th Ave. D. P. O'Flynn.
St. Joseph's, 1550 Washington Ave. Peter Farrell.
St. Joseph's, 408 E. 87th St. A. Lammel.
St. Joseph's, 125th St., c. Columbus Ave. A. Kessler.
St. Lawrence's, Park Ave., cor. E. 84th St. Neil N. McKinnon.
St. Leo's, 11 E. 28th St. Thomas J. Ducey.
St. Margaret's, Riverdale. James F. Kiely.
St. Mary Magdalen's, 527 E. 17th St. F. Siegelach.
St. Mary's, 438 Grand St. Nicholas J. Hughes.
St. Michael's, W. 32d St. & 9th Ave. John A. Gleeson.
St. Monica's, 409 E. 79th St. James Dougherty.
St. Nicholas', 125 2d St. John B. Mayer.
St. Patrick's, Mott St., cor. Prince St. J. F. Kearney.
St. Paul's, 121 E. 117th St. John McQuirk.
St. Paul the Apostle, Columbus Ave., cor. 60th St. G. Deshon.
St. Peter's, 22 Barclay St. James H. McGean.
St. Raphael's, 509 W. 40th St. Mallick A. Cunnion.
St. Rose of Lima, 40 Cannon St. Edw. F. McGinley.
St. Stanislaus', 43 Stanton St. J. H. Stozelecke.
St. Stephen's, 149 E. 28th St. Charles H. Colton.
St. Teresa's, Rutgers St., cor. Henry St. T. F. Lynch
St. Thomas the Apostle, 262 W. 118th St. John F. Keogan.
St. Thomas Aquinas, 1271 Tremont Ave. D. J. McMahon.
St. Veronica's, 153 Christopher St. D. J. McCormick.
St. Vincent de Paul, 127 W. 23d St. Theo. Wucher.
St. Vincent Ferrer, 871 Lex. Ave. J. H. Slinger.
Transfiguration, 25 Mott St. Thos. P McLoughlin.

UNITARIAN.

All Souls', 245 4th Ave. T. C. Williams.
Lenox Ave., cor 121st St. St. Clair Wright.
Messiah, E. 34th St., cor. Park Ave. R. Collyer.

CHURCHES—*Continued.*

UNITED PRESBYTERIAN.

First, 250 W. 34th St. Thomas W. Anderson.
Harlem, 302 E. 119th St. T. C. McKelvey.
Seventh Ave., 29 7th Ave. J. Howard Tate.
Third, 41 Charles St. James A. Reed.
Washington Heights, 172d St. and Audubon Ave. J. C. K. Milligan.
West 44th St., 434 W. 44th St. Homer H. Wallace.

UNIVERSALIST.

Church of the Eternal Hope, 142 W. 81st St. Edwin C. Boiles.
Fourth (Divine Paternity), 538 5th Av. C. H. Eaton.
Second, 82 W. 126th St.

OTHER DENOMINATIONS.

Am. Hebrew Christian Mission, 17 St. Mark's Pl. H. Warszawiak.
Barefoot Mission, 59 W. 24th. T. J. d'Apery, Supt.
Beacon Light Rescue Mission, 221 3d Ave.
Bowery Mission, 105 Bowery. J. Ward Childs, Supt.
Broome St. Tabernacle, 395 Broome. C. H. Tyndall.
Catherine Mission, 201 South St. Margaret A. Delaney, Supt.
Catholic Apostolic, 417 W. 57th St. S. R. Rintoul.
Christian Israelites' Sanctuary, 108 1st. J. F. Ruge.
Christ's Mission, 142 W. 21st St. Jas. A. O'Connor.
Church of Christ (Scientist), 2 E. 45th St. Mrs. Laura Lathrop.
Church of Christ (Scientist), 94 Madison Ave. A. E. Stetson.
Cremorne Mission, 104 W. 32d. Charles Ballou, Supt.
De Witt Memorial, 280 Rivington St. W. T. Elsing.
East Side Chapel, 404 E. 15th St.
Eighth Ave. Gospel Tabernacle, 692 8th Ave. A. B. Simpson.
Free Methodist Mission, 349 E. 10th St. D. Hart.
Gospel Chapel, 305 W. 30th St. Alfred Blewitt.
Grand Army Mission, 396 Canal St. H. H. Hadley, Supt.
Greek Orthodox Chapel, Washington Sq., S., cor. Thompson. A. K. Dilveis.

OTHER DENOMINATIONS—Continued.

Greek Orthodox, 340 W. 53d St. P. Ferentinos.
House of the Lord's Mission, 190 Bleecker St. E. Ballou, Supt.
Italian Mission, 153 Worth St. Antonia Arrighi.
Manhattan Chapel, 422 E. 26th St. J. A. McEachron.
Mariners', 46 Catharine St. Samuel Boult.
Mizpah Seaman's Rest, 665 Washington St. Chas. E. Wilson.
New Jerusalem (Swedenborgian), 114 E. 35th St. S. S. Seward.
New Jerusalem (Swedenborgian, German), 106 Ave. C. W. H. Schlieffer.
New Mizpah Seaman's Mission, 86 Barrow St. Mrs. J. G. Burdick.
Olivet Memorial, 63 2d St. A. H. McKinney.
146th St. Gospel Temperance Mission, near 3d Ave.
Open Door Mission, 369 Bowery.
People's, 241 & 2d Ave. Joseph Bennett.
Salvation Army, 111 Reade St.; 7th Ave. and 22d St.; 334 E. 23d St. (Swedish); 47th St. and Broadway; Lexington Ave. and 125th St.; Bleecker St.; 232 W. 14th St. (Swedish); E. 92d St.; 14 4th Ave.; 43 Manhattan St.; 142d St. and Alexander Ave.; 2 E. 60th St. Ballington Booth, Commander.
Strachan, Margaret, Chapel, 103 W. 27th St.
Strangers' Church, 299 Mercer St.
True Dutch Reformed, 21 Bank St. Harvey Iserman
West Side Noonday Prayer Meeting, 281 Greenwich St.
Woods Memorial Chapel, 133 Av. A. Dan'l Redman.
Young Men's Christian Association, 40 and 52 E. 23d St.; 153, 222 Bowery; 153 E. 86th St.; 5 W. 125th St.; 155th St., n. Boulevard; 1422 2d Ave.; 114 W. 21st St.; 361 Madison Ave.; 136 Lexington Ave.; West End Ave., cor. 72d St.; Railroad Ave., n. E. 151st St.
Young People's City Mission, 219 E. 59th St. Miss Frances Macleod.
Young Women's Christian Association, 7 E. 15th St.

Consuls in New York,

REPRESENTING FOREIGN COUNTRIES.

Argentine Republic.—Carlos Rohl, C. G.; Felix L. de Castro, V. C., 35 S. William St.
Austria-Hungary.—Theodore A. Havemeyer, C.G.; Baron Johann von Leonhardi, V. C.; Otto P. Eberhard, V. C., 33 Broadway.
Belgium.—Charles Mali, C.; Pierre Mali, V. C., 329 Broadway.
Bolivia.—J. E. Lassus, C. G., 126 Liberty St.
Brazil.—Gustav H. Gossler, V. C.; Antonio C. de Magalhaes, Chancellor, 22 State St.
Chile.—Fred'k A. Beelen, C. G., 259 W. 131st St.
China.—Chang Tseng Chaou, C.; L. Wing, V. C., 26 W. 9th St.
Colombia.—Climaco Calderon, C. G.; J. G. Polo, V. C., 24 State St.
Costa Rica.—Charles R. Flint, C. G., 68 Broad St.; C. A. Delgado, C., 76 Broad St.
Denmark.—Henri M. Braem, C.; Louis O. G. Amundsen, V. C., 69 Wall St.
Ecuador.—Modesto Solvizanos, C. G., 24 State St.
Egypt.—See Turkey.
France.—E. Thiebaut, C.; J. Dupas, V. C.; M. Heilmann, V. Chan., 28 S. William St.
German Empire.—August Feigel, C. G.; Ferdinand Ritschl, C.; Dr. Falcke, V. C., 2 Bowling Green.
Great Britain.—Percy Sanderson, C. G.; Gilbert Fraser, C.; H. H. Wilson, V. C., 24 State St. Office for shipping seamen, 2 State St.
Greece.—Demetrius N. Botassi, C. G., 33 S. William St.
Guatemala.—Dr. Joaquín Yela, C. G.; Joaquin Yela, Jr., Chancellor, 12 Old Slip.
Hawaiian Republic.—Elisha H. Allen, C. G., 51 Leonard St.
Hayti.—John Haustedt, C. G.; W. Klatte, V. C., 101 Pearl St.
Honduras.—Jacob Baiz, C. G., 102 Front St.
Italy.—Giovanni P. Riva, C. G.; Gerolamo Naselli, V. C.; A. Alberti, 2d V. C., 24 State St.
Japan.—Naoyemon Hashiguchi, C., 7 Warren St.
Korea.—Everett Frazar, C. G., 69 Wall St.
Liberia.—Joseph W. Yates, C.; C. T. Geyer, V. C., 19 William St.
Mexico.—Juan N. Navarro, C. G., 35 Broadway; Ramon V. Williams, V. C., 58 Pine St.
Monaco.—James Dupas, C., 35 S. William St.
Netherlands.—John R. Planten, C. G.; William M. B. Gravenhorst, V. C., 17 William St.
Nicaragua.—A. D. Straus, C. G., 15 Broadway; Alfredo de Buys, C., 68 Broad St.; N. Bolet, V. C., 62½ Pine St.
Norway.—Karl Woxen, C.; Christopher Ravn, V. C., 24 State St.
Orange Free State.—Charles D. Pierce, C. G., 165 Chambers St.
Persia.—H. Ruthven Pratt, C. G., 15 Broad St.
Peru.—Juan Quintana, C. G.; J. R. de la Torre Bueno, Chancellor, 25 Whitehall St.
Portugal.—J. Maria Tedeschi, C. G.; C. F. Brunn, V. C., 102 Broad St.
Russia.—A. E. Olarovsky, C.G.; Christian G. Petersen, V. C., 23 State St.
San Salvador.—Francisco M. Boza, C. G., 130 Pearl St.; Ernesto Schernikow, V. C., 18 Broadway.
Siam.—I. T. Smith, C. G., 1 E. 39th St.
Spain.—Arturo Baldasano y Topete, C. G.; Felipe de Castro, V. C., 2 Stone St.
Sweden.—Karl Woxen, C.; Christopher Ravn, V. C., 24 State St.
Switzerland.—J. Bertschmann, C.; J. Eugene Robert, V. C., 18 Exchange Place.
Turkey.—Xenephon Baltazzi, C. G.; Ismail Assim Bey, V. C., 133 Broadway.
Uruguay.—T. A. Eddy, C.; W. H. Coombs, Chancellor, 78 South St.
Venezuela.—R. M. Carabaño, C. G., 18 Broadway.

Clubs.

PRINCIPAL CLUBS AND CLUB-HOUSES OF NEW YORK. REPORTED TO "THE WORLD ALMANAC."

Name of Club.	Organized.	Club-House.	Membership. Limit. Resident.	Membership. Limit. Non-Resident.	Membership. Present Number. Resident.	Membership. Present Number. Non-Resident.	Initiation Fee. Resident.	Initiation Fee. Non-Resident.	Annual Dues. Resident.	Annual Dues. Non-Resident.	President.
Aldine	1869	75 Fifth Ave	250	150	200	68	$100	$50.00	$50	$25.00	
American Yacht	1856	Rye, N. Y.	....	....	300	....	100	....	40	....	J. H. Flagler, Com.
Arion	1856	Park Ave. & 59th St.	1,500	....	1,450	....	25	....	20	....	R. Katzenmayer.
Authors	1882	158 W. 23d St.	300	....	150	....	25	25.00	20	10.00	D. G. Thompson, Sec.
Calumet	1879	267 Fifth Ave	....	....	500	90	200	....	65	35.00	R. M. Bull.
Catholic	1871	120 W. 59th	1,000	....	891	80	*	None.	40	20.00	Joseph F. Daly.
Century Association	1847	7 W. 43d St.	1,000	300	952	49	150	100.00	50	25.00	Daniel Huntington.
City	1892	677 Fifth Ave	....	....	638	....	50	50.00	50	50.00	James C. Carter.
City Reform	1892	47 Cedar St	25	....	16	....	10	....	10	....	W. H. Roome.
Clergy	1888	29 Lafayette Place	....	....	95	45	None.	None.	†	†	Rt. Rev. H. C. Potter.
Coaching	1875	319 Fifth Ave	....	....	41	....	75	....	35	....	William Jay.
Colonial	1887	Boulevard & W. 72d St.	800	....	725	22	100	100.00	70	35.00	J. A. Punderford.
Columbia Yacht	1867	Foot W. 86th St.	....	....	....	....	5	....	12	....	J. F. Hitchcock, Com.
Commonwealth	1866	None	....	....	348	....	5	....	8	....	Wm. J. Coombs.
Coney Island Jockey	1879	173 Fifth Ave., N.Y., and Sheepshead Bay, L. I.	....	....	700	100	50	....	25	....	J. G. K. Lawrence.
Congregational	1879	St. Denis Hotel	200	....	200	....	10	10.00	10	10.00	S. S. Marples.
Continental	1894	113 W. 38th St	200	None.	140	20	10	10.00	20	10.00	James E. Vail.
Corinthian Yacht	1856	Tompkinsville, S. I.	....	....	700	....	50	....	20	....	R. Belmont, Admiral.
Delaware	1884	144 E. 65th St.	....	....	600	....	....	....	12	....	Thomas J. Dunne.
Democratic	1890	617 Fifth Ave	....	....	664	340	25	25.00	25	10.00	John Fox.
Deutscher Leiderkranz	1847	411 E. 56th St	....	....	1,491	....	20	....	30	....	R. H. Adams.
Deutscher Press	1885	6 Centre St	....	....	159	....	5	....	12	....	Felix Friest.
Downtown Association	1860	60 Pine St	1,000	....	1,000	69	150	75.00	50	25.00	S. D. Babcock.
Freundschaft Society	1879	724 E. 5th, Park Ave	800	....	760	....	100	....	100	....	Julius Frank.
Garrick	1894	31 W. 27th St	300	....	155	....	5	....	12	....	R. A. Roberts.
German Leiderkranz	1847	111 E. 58th St	None.	....	1,426	....	20	20.00	30	30.00	William Vigelius.
Grolier	1884	29 E. 32d St	250	100	250	100	50	50.00	....	25.00	Beverly Chew.
Hardware	1894	253 Broadway	....	....	....	....	....	....	....	....	Wm. H. Williams.
Harlem	1886	Lenox Ave. & 123d St.	400	....	225	33	50	50.00	40	....	William S. Gray.
Harlem Democratic	1886	106 E. 125th St.	None.	None.	200	10	10	10.00	20	20.00	Patrick F. Griffin.
Harlem Republican	1857	145 W. 125th St.	None.	None.	350	25	10	5.00	20	10.00	H. C. Robinson.
Harvard	1856	27 W. 44th St.	....	....	497	250	10	10.00	†	10.00	Edward King.
Insurance	1891	32 Liberty St.	1,000	....	762	55	50	10.00	40	12.00	James A. Silvey.
Kit-Kat	1861	12 E. 15th St.	100	....	50	....	5	....	18	....	Otto Wolff.
Knickerbocker	1871	319 Fifth Ave	....	....	450	....	300	....	100	....	A. G. Tonson.
Knickerbocker Yacht	1874	College Point, L. I.	....	....	175	....	20	....	18	....	Chas. L. Brown, Com.
Lambs	1877	26 W. 31st St	....	....	249	60	$100	52.50	$50	25.00	Clay M. Greene.
Lawyers	1887	120 Broadway	....	....	881	196	....	....	100	50.00	Wm. A. Butler, Jr.
Lotos	1870	556 Fifth Ave	500	None.	500	208	100	....	60	30.00	F. R. Lawrence.
Manhattan	1865	Fifth Ave. & 34th St.	1,500	None.	1,004	635	250	250.00	100	25.00	F. R. Coudert.
Merchants	1871	337 Broadway	300	....	290	7	100	100.00	75	75.00	Wm. E. Dodge.
Metropolitan	1891	Fifth Ave. cor. 60th St.	1,200	500	835	128	300	300.00	100	50.00	J. Pierpont Morgan.
N. Manhattan Athletic	1895	45th St. & Madison Ave.	....	....	2,500	600	50	25.00	36	12.00	Cornelius Van Cott.
New York	1845	35th St. & Fifth Ave.	....	....	600	250	300	150.00	75	37.50	J. H. Parker.
N. Y. Athletic	1868	Sixth Ave. & 55th St.	2,500	500	2,500	500	100	50.00	50	25.00	Bartow S. Weeks.
N. Y. Free Trade	1878	363 Canal St	....	....	350	100	None.	....	5	....	D. H. Chamberlain.
N. Y. Jockey	1869	Morris Park, N. Y.	....	....	1,700	....	50	25.00	50	25.00	H. D. C. Forbes.
N. Y. Press	1872	120 Nassau St	....	....	500	....	10	....	12	....	John W. Keller.
N. Y. Railroad	1878	12 W. 31st St	None.	....	491	....	None.	....	2	....	Robert C. Blackall.
N. Y. Turn Verein	1849	66 E. 4th St	....	....	750	....	5	....	6	....	C. A. Lang.
N. Y. Yacht	1844	67 Madison Ave	....	....	1,056	....	100	....	25	....	E. D. Morgan, Com.
Nineteenth Century	1893	Meets at Sherry's	200	....	....	....	None.	....	25	....	Horace E. Deming.
Players	1888	16 Gramercy Park	500	300	500	300	100	50.00	40	20.00	Joseph Jefferson.
Pontiac	1892	442 Amsterdam Ave	800	....	800	....	10	....	12	....	J. A. Carbery.
Progress	1864	Cor. 5th Ave. & 63d St.	600	....	550	....	100	100.00	100	50.00	Maurice Lorvy.
Racquet and Tennis	1890	27 W. 43d St	800	200	699	94	200	200.00	75	40.00	Isaac Townsend.
Reform	1888	233 Fifth Ave	1,000	....	767	1,475	25	None.	40	10.00	C. S. Fairchild.
Republican	1879	450 Fifth Ave	5,000	....	580	700	....	50.00	....	25.00	Edmund Wetmore.
Saganore	1888	21 W. 154th St	None.	None.	730	20	10	10.00	15	10.00	Andrew J. White.
Saint Nicholas	1875	386 Fifth Ave	500	....	2 8	40	100	50.00	75	37.50	Jas. W. Beekman.
Salmagundi	1871	40 W. 22d St	....	....	200	....	20	20.00	20	10.00	Thomas Moran.
Seawanhaka – Corinthian Yacht (a)	1872	7 E. 32d St., N. Y., & Oyster Bay, L. I.	400	....	400	....	50	....	50	....	G. H. B. Hill, Com.
Seventh Regiment Veteran	1889	751 Fifth Ave	....	....	650	25	25	....	35	....	H. W. T. Mali.
Twilight	1883	None	....	....	700	....	2	....	3	....	C. F. Wingate, Sec.
Union	1836	Fifth Ave. & 21st St.	1,500	None.	1,474	....	300	....	75	....	C. A. Seward.
Union League	1863	39th St. & Fifth Ave.	1,600	....	1,440	160	300	....	75	....	Gen. Horace Porter.
United Service	1869	16 W. 31st St	None.	None.	940	550	25	25.00	20	....	G. H. McKibbin.
University	1865	32 E. 26th St	1,200	850	1,093	833	200	100.00	50	25.00	H. W. Alexander.
Vaudeville	1892		None.	None.	538	90	None.	None.	75	50.00	Reginald De Koven.

Initiation fee, $50; members under 30 years of age, $25. † Nominal dues. ‡ Until 5 years after graduation, $10; for graduates of 5 years or more, $20. § Initiation fee for professionals, $52.50; dues, $25. (a) Report of January 1, 1894.

The returns in this table are of January 1, 1895, approximately.

Distances (by Air Line) from New York City.

Distances from the Battery to the following places:	Miles
Sandy Hook	18
Manhattan Beach Hotel	11
Orange, N. J.	12.5
Glen Island	20
Fire Island	36

Expresses.

Adams.—Principal office, 59 Broadway. Other offices, 122 W. Broadway, 309 Canal St., 684 Broadway, 12 W. 23d St., 10 E. 42d St., 48th St. and Park Ave.; in Jersey City, 2 Exchange Pl., and Pier E, Pennsylvania R.R. Depot.

American.—Principal office, 65 Broadway. Other offices, 73 Murray St., 40 Hudson St., 302 and 314 Canal St., 15 E. 4th St., 785, 940 Broadway, 15 E. 14th St., 121 E. 125th St., 243 W. 125th St., 158th St. and Railroad Ave., Vanderbilt Ave. and 45th St., Madison Ave. and 47th St., 10th Ave. and 30th St., 8th Ave. and 53d St.; in Brooklyn, 338 Fulton St., 398 Bedford Ave., and 19 Bergen St.; in Jersey City, 111 Hudson Ave.

Contanseau's (Foreign).—71 Broadway.

Davis, Turner & Co. (Foreign).—40 Broadway.

Dodd.—No. 1 Astor House, 415, 433, 944, 1140, 1196, 1323 Broadway, Liberty, Cortlandt, and Desbrosses Sts. Ferries, Pier 28, N.R.; 12 Fulton St., Citizens' Line, foot of W. 10th St.; People's Line, foot of Canal St.; Providence Line, foot of Spring St.; Stonington Line, foot of Spring St.; 521 7th Ave., 787 6th Ave., 251 Columbus Ave., 42d St., Grand Central Depot; 134 E. 125th St., 264 W. 125th St.; in Brooklyn, 52 Nassau St., 4 Court St., 860 Fulton St., 98 Broadway; in Jersey City, 18 Exchange Pl.

Downing's Foreign Express.—15 William St.

International (Foreign).—11 Broadway.

Long Island.—Principal offices, foot of James Slip and foot of E. 34th St. Other offices. 296 Canal St., 71, 950 and 1313 Broadway, corner of 4th and Mercer Sts., 109 W. 34th St., 11 E. 14th St., 142 West St., 72 W. 125th St.; in Brooklyn, 333 Fulton St., Flatbush and Atlantic Aves., Bushwick Avenue Depot, 118 Broadway.

Morris' European and American Express.—18 Broadway.

National.—Principal office, 145 Broadway. Other offices, 73 Murray St., 302 Canal St., 136 Franklin St., 785 and 950 Broadway, and Depot, 47th St. and Madison Ave., foot of Jay St., foot of W. 42d St.; in Jersey City, 109 Hudson St. and 413 Newark Ave.; in Hoboken, foot of First St., and West Shore R.R. Depot, Weehawken.

New York and Boston Despatch.—304 and 306 Canal St., 45 Church St., Pier 28 and 36, N. R.; 9 Burling Slip, 117 John St., 66 Beekman St., 57 Lispenard St., 97 Mercer St., 17 W. 28th St.

New York Transfer Company.—See Dodd.

Southern.—See Adams Express.

United States.—Principal office, 49 Broadway. Other offices, 16 W 4th St., 946 and 1313 Broadway, 296 Canal St., foot of Christopher St., foot of Liberty St., 80 Cortlandt St., foot of Whitehall St., 142 West St., 8 Reade St., 11 E. 14th St., 342 3d Ave., 875 6th Ave., 72 W. 125th St., 695 Columbus Ave., 251 W. 135th St.; in Brooklyn, 338 and 726 Fulton St., 20 Dean St., 1063 Bedford Ave., 74 Broadway; in Jersey City, 66 Montgomery St., 90 Monticello Ave., Depot of Central R. R. of New Jersey; in Hoboken, on Ferry St., two blocks from Ferry, also in passenger depot of Delaware, Lackawanna and Western R.R. at Ferry.

Universal (Foreign).—J. C. Metzger & Co., Agents, 30 Broadway.

Wells, Fargo & Co.—Principal office, 63 Broadway. Other offices, 317 and 957 Broadway, 10 Clinton Place, 143 Bowery, 304 Canal St., 97 Mercer St., 111 E. 14th St., foot of Chambers St., foot of W. 23d St., 122 W. 54th St., 246 W. 125th St.; in Brooklyn, 333 Fulton St., 329 Cumberland St., Lafayette Ave. and Elliott Place, 1231 Bedford Ave.; in Jersey City, 74 Montgomery St., and at Ferry, foot of Pavonia Ave.

Westcott.—73 Murray St., 314 Canal St., 785 and 942 Broadway, foot of Christopher St., foot of Barclay St., foot of Franklin St., foot of W. 42d St., Grand Central Depot, 235 Columbus Ave., 53 W. 125th St.; in Brooklyn, 338 Fulton St., 19 Bergen St., 296 Flatbush Ave., 20 Dean St., 726 Fulton St., 1068 Bedford Ave., 74 Broadway; in Hoboken, Morris and Essex Depot.

EXPRESS MONEY ORDERS are issued by the following express companies: Adams, American, National, United States, Wells, Fargo & Co., Southern Pacific, Northern Pacific, Denver and Rio Grande, Great Northern, and Canadian.

Rates for money orders payable in the United States or Canada:

Not over $5	5 cents.	Over $40 to $50	18 cents.
Over $5 to $10	8 "	Over $50 to $60	20 "
Over $10 to $20	10 "	Over $60 to $75	25 "
Over $20 to $30	12 "	Over $75 to $100	30 "
Over $30 to $40	15 "	Over $100	at above rates, according to amount.

Money orders, payable in Europe, are issued by the American, United States, National, Northern Pacific, and Denver and Rio Grande Express Companies, at above rates.

Education.

MEMBERS OF THE BOARD OF EDUCATION, 1895.

OFFICE, 146 GRAND STREET. ARTHUR M MULLIN CLERK.

Commissioners.	Residence.	Place of Business.	Term Expires Jan. 1.
Charles H. Knox, President	757 Madison Avenue	54 William Street	1898
Thaddeus Moriarty	39 West 130th Street	159 East 23d Street	1898
Henry A. Rogers	347 West 57th Street	19 John Street	1898
Miles M. O'Brien	135 East 71st Street	224 Church Street	1898
Albert J. Elias	18 West 71st Street	1119 Third Avenue	1898
John L. N. Hunt	352 Manhattan Avenue	137 Broadway	1898
Auguste P. Moutant	39 West 21st Street	73 Worth Street	1898
Charles Strauss	317 East 75th Street	237 Broadway	1897
George Livingston	358 West 23d Street	621 Broadway	1897
Charles L. Holt	117 West 130th Street	139 Maiden Lane	1897
William J. Van Arsdale	107 Bank Street	Grand Central Depot	1897
James W. McBarron	772 West End Avenue		1897
Emile Beneville	414 East 116th Street	299 Broadway	1897
Edward P. Steers	2076 Fifth Avenue	1251h St. & Lexington Ave.	1897
Robert Maclay	50 West 57th Street	432 Canal Street	1896
James W. Gerard	17 Gramercy Park		1896
R. Duncan Harris	117 East 34th Street	35 William Street	1896
Randolph Guggenheimer	8 East 81st Street	46 Wall Street	1896
James S. Coleman	38 East 69th Street	16 Exchange Place	1896
Charles B. Hubbell	128 West 59th Street	2 Wall Street	1896
Joseph A. Goulden	Creston Avenue, 185th Street	239 Broadway	1896

EDUCATION—*Continued.*

GRAMMAR SCHOOLS.

No.	Location.	No.	Location.	No.	Location.
1	30 Vandewater St.	34	108 Broome St.	65	Locust Ave., cor. Walker St.
2	116 Henry St.	35	60 W. 13th St.	66	Albany Ave., Kingsbridge.
3	488 Hudson St.	36	710 E. 9th St.	67	46th St. and 6th Ave.
4	203 Rivington St.	37	119 E. 87th St.	68	116 W. 28th St.
5	222 Mott St.	38	8 Clarke St.	69	131 W. 54th St.
6	Madison Ave. and 85th St.	39	235 E. 125th St.	70	209 E. 75th St.
7	Hester and Chrystie Sts.	40	235 E. 23d St.	71	186 7th St.
8	29 King St.	41	40 Greenwich St.	72	Lexington Ave., near 105th.
9	West End Ave. and 82d St.	42	30 Allen St.	73	309 East 46th St.
10	180 Wooster St.	43	Amsterdam Ave. & 129th St.	74	220 E. 63d St.
11	314 W. 17th St.	44	12 North Moore St.	75	25 Norfolk St.
12	371 Madison St.	45	225 W. 24th St.	76	Lexington Ave. and 68th St.
13	239 E. Houston St.	46	St. Nicholas Ave. & W. 156th St.; Annex, 155th St., near Amsterdam Ave.	77	1st Ave., near 86th St.
14	225 E. 27th St.			78	Pleasant Ave. and 119th St.
15	728 5th St.			79	42 1st St.
16	208 W. 13th St.	47	36 E. 12th St.	80	225 W. 41st St.
17	335 W. 47th St.	48	124 W. 28th St.	82	1st Ave. and 70th St.
18	121 E. 51st St.	49	237 E. 37th St.	83	216 E. 110th St.
19	344 E. 14th St.	50	211 E. 20th St.	84	430 E. 50th St.
20	160 Chrystie St.	51	523 W. 44th St.	85	735 E. 138th St.; Annex, 141st St. and Brook Ave.
21	55 Marion St.	52	206th St. (Inwood).		
22	Stanton and Sheriff Sts.	53	207 E. 79th St.	86	Lexington Ave. and 96th St.
23	Mulberry and Bayard Sts.	54	Amsterdam Ave. & 104th St.	87	Amsterdam Ave. & W. 77th St.
25	534 5th St.	55	140 W. 20th St.		
26	124 W. 30th St.	56	351 W. 18th St.	88	300 Rivington St.
27	206 E. 42d St.	57	176 E. 115th St.	89	Lenox Ave. and 134th St.
28	257 W. 40th St.	58	317 W. 52d St.	90	Eagle Ave. and 163d St.
29	Albany, Washington and Carlisle Sts.	59	228 E. 57th St.	91	Ogden Ave., Highbridge.
		60	College Ave. and 145th St.	92	Broome and Ridge Sts.
30	143 Baxter St.	61	3d Ave., near 160th St.	93	93d St. and Amsterdam Ave.
31	200 Monroe St.	62	157th St. & Courtlandt Ave.	94	68th St. and Amsterdam Ave.
32	357 W. 35th St.	63	North 3d Ave and 173d St.	95	13 and 17 E. 125th St.
33	418 W. 28th St.	64	2436 Webster Ave., Fordham.	96	Avenue A and 81st St.

PRIMARY SCHOOLS.

1	105 Ludlow St.	15	68 Pearl St.	29	433 E. 19th St.
2	36 and 38 City Hall Pl.	16	215 E. 32d St.	31	272 2d St.
3	509 E. 120th St.	17	77th St. and 3d Ave.	32	182d St. and Wadsworth Ave
4	413 E. 16th St.	18	Woodlawn.	34	398 Pearl St.
5	369 E. 4th St.	19	135th St. and 8th Ave.	35	51st St. and 1st Ave.
7	274 W. 10th St.	20	187 Broome St.	36	68 Monroe St.
8	64 Mott St.	21	102d St., bet 2d and 3d Aves.	40	106 Norfolk St.
9	1913 2d Ave.	22	206-208 E. 11th St.	41	462 W. 58th St.
10	28 Cannon St.	23	266 W. 124th St.	42	234 E. 88th St.
11	31 Vestry St.	24	31 Horatio St.	44	Concord Ave. and 145th St.
12	85 Roosevelt St.	26	536 E. 12th St.	45	1787 Weeks St., Mount Hope
13	11 Downing St.	27	517 W. 37th St.	46	Spuyten Duyvil.
14	75 Oliver St.	28	179 E. 124th St.	47	Albany Turnpike.

EVENING HIGH SCHOOLS.

26	124 W. 30th St.	39	235 E. 125th St.	74	220 E. 63d St.
75	25 Norfolk St.				

EVENING SCHOOLS FOR MALES.

1	32 Vandewater St.	43	129th St. & Amsterdam Ave.	40	23d St., near 2d Ave
44	North Moore and Varick Sts.	22	Stanton St., cor Sheriff St.	70	E. 75th St., near 3d Ave.
38	10 Clarke St.	83	216 E. 110th St.	32	W. 35th St., near 9th Ave.
16	W. 13th St., near 7th Ave.	79	42 1st St.	58	52d St., near 8th Ave.
20	160 Chrystie St.	25	5th St., near 1st Ave.	62	3d Ave., near 157th St.

EVENING SCHOOLS FOR FEMALES.

2	116 Henry St.	21	Marion St., near Prince St.	59	E. 57th St., near 3d Ave.
8	King St., near Macdougal St.	45	24th St., near 8th Ave.	49	37th St., near 2d Ave.
71	186 7th St.	19	14th St., near 1st Ave.	17	335 W. 47th St.
4	203 Rivington St.	13	239 E. Houston St.		

NOTE.—The following school buildings, which have not yet been numbered, will be ready for occupancy in 1895, viz.: On 117th St. and St. Nicholas Ave.; 140th St. and Edgecombe Ave.; 167th St., between Fox and Simpson Sts.

Fire Department.

(The headquarters of the Fire Department are at No. 157 E. 67th St.)

BOARD OF FIRE COMMISSIONERS.

Names.	Term Began.	Term Expires.	Salary	Names.	Term Began.	Term Expires.	Salary
John J. Scannell, Pres.	May 1, '93	May 1, '99	$5,000	S. Howland Robbins....	Feb. 2, '94	May 1, '95	$5,000
Anthony Eickhoff.....	May 1, '91	May 1, '97	5,000				

Chief of Department.	When Appointed on Force.	Salary.
Hugh Bonner.....	Sept. 18, 1865.....	$6,000

Deputy-Chiefs of Department.	When Appointed on Force.	Salary.	Deputy-Chiefs of Department.	When Appointed on Force.	Salary.
Charles D. Purroy.....	Jan. 22, 1880..	$4,200	Francis J. Reilly.....	Sept. 27, 1865....	$4,200

Chiefs of Battalions.	When Appointed.	Salary.	Chiefs of Battalions.	When Appointed.	Salary.
Benjamin A. Gicquel...	Oct. 15, 1865.....	$3,300	Joseph F. McGill.....	March 21, 1866 ..	$3,300
William Rowe.....	Oct. 20, 1865.....	3,300	John J. Cashman.....	Oct. 17, 1866	3,300
John S. Fisher.....	Jan. 2, 1868	3,300	Peter H. Short.....	May 1, 1875.....	3,300
.....	.....	3,300	Edward F. Croker.....	June 22, 1884	3,300
William Duane.....	Aug. 8, 1868	3,300	Thomas J. Ahearn.....	May 9, 1873.....	3,300
Thomas Lally.....	Aug. 15, 1870	3,300	Joseph Shea.....	May 20, 1884.....	3,300

LOCATION OF ENGINE COMPANIES.

ENGINE COMPANIES.

1—165 W. 29th St.
2—530 W. 43d St.
3—417 W. 17th St.
5—340 E. 14th St.
6—100 Cedar St.
7—32 Chambers St.
8—165 E. 51st St.
9—55 E. Broadway.
10—8 Stone St.
11—437 E. Houston St.
12—261 William St.
13—99 Wooster St.
14—14 E. 18th St.
15—269 Henry St.
16—223 E. 25th St.
17—91 Ludlow St.
18—132 W. 10th St.
19—355 W. 25th St.
20—47 Marion St.
21—216 E. 40th St.
22—159 E. 85th St.
23—235 W. 58th St.
24—78 Morton St.
25—242 5th St.
26—220 W. 37th St.
27—173 Franklin St.
28—604 E. 11th St.
29—193 Fulton St.
30—253 Spring St.
31—Elm, near Leonard St.
32—108 John St.
33—15 Great Jones St.
34—440 W. 33d St.
35—223 E. 119th St.
36—1849 Park Ave
37—88 Lawrence St.
38—10th Ave., near W. 154th St.
39—157 E. 67th St.
40—W. 68th St., near Boulevard.
41—3d Ave., opposite E. 147th St.
42—Fulton Ave., near E. 167th St.
43—Ft. Grand St, E. R. (Fire Boat).
44—221 E. 75th St.
45—Tremont Ave., near Daly Ave.
46—Tremont Av., n. Bathgate Av.
47—W. 113th St., n. Amsterdam Av.
48—2500 Webster Ave.
49—Blackwell's Island.
50—E. 166th St., near 3d Ave.
51—Ft. Little 12th St. (Fire Boat.)
52—Riverdale Ave.
53—175 E. 104th St.
54—304 W. 47th St.
55—173 Elm St.
56—120 W. 83d St.
57—Castle Garden (Fire Boat).
58—81 W. 115th St.
59—108 W. 137th St.

HOOK AND LADDER COMPANIES.

1—26 Chambers St.
2—126 E. 50th St.
3—108 E 13th St.
4—788 8th Ave.
5—96 Charles St.
6—77 Canal St.
7—217 E. 28th St.
8—7 North Moore St.
9—209 Elizabeth St.
10—191 Fulton St.
11—743 5th St.
12—243 W. 20th St.
13—159 E. 87th St.
14—120 E. 125th St.
15—Old Slip, near Front St.
16—159 E. 67th St.
17—E. 143d St., near 3d Av
18—84 Attorney St.
19—1183 Ogden Ave.
20—157 Mercer St.
21—432 W. 36th St.
22—776 Amsterdam Ave.

Ferries from New York.

To Astoria.—From ft. E. 92d St.
" Blackwell's Island.—From ft. 26th St., ft. 52d St., ft. 78th St., E. R.
" Brooklyn.—From ft. Catharine Slip to Main St., Brooklyn.
" " From ft. E. 10th and ft. F. 23d St. to Greenpoint Ave., Brooklyn.
" " From ft. E. 23d St. to Broadway, Brooklyn.
" " From ft. Houston St. to Grand St., Brooklyn.
" " From ft. Fulton St. to Fulton St., Brooklyn.
" " From ft. Grand St. to Grand St. and Broadway, Brooklyn.
" " From ft., Pier 2, E. R., to 39th St., Brooklyn.
" " From ft. Roosevelt St. to Broadway, Brooklyn.
To Brooklyn.—From ft. Wall St. to Montague St.
" " From ft. Whitehall St. to Atlantic and Hamilton Aves., Brooklyn.
" Ellis Island.—From ft. Whitehall St.
" Fort Lee.—From ft. W. 130th St. and from W. 13th St. irregularly.
" Hart's Island.—From ft. 26th St., E. R.
" Hoboken.—From ft. Barclay and ft. Christopher St. to Newark St., Hoboken.
" " From ft. W. 14th St. to 14th St., Hoboken.
" Long Island City.—From ft. E. 34th St and James Slip to Borden Ave., L.I. City (L. I. RR.)
" Jersey City.—From ft. Chambers St. to Pavonia Ave., Jersey City. (Erie, Northern of New Jersey, New York & Greenwood Lake and N. J. & N. Y. R.R.)

(Continued on following page.)

FERRIES FROM NEW YORK—*Continued.*

To Jersey City.—From ft. Cortlandt St. to Montgomery St., Jersey City. (Pennsylvania R.R. and New York, Susquehanna & Western R.R.)
" " " From ft. Desbrosses St. to Montgomery St., Jersey City. (Pennsylvania R.R. and New York, Susquehanna & Western R.R.)
" " " From ft. Liberty St. to Communipaw, Jersey City. (Central R.R. of New Jersey, Lehigh Valley R.R. and Baltimore & Ohio R.R.)
" " " From ft. W. 23d St. to Pavonia Ave., Jersey City. (Erie, Northern of New Jersey, New York and Greenwood Lake and New Jersey and New York R.R.)

To Jersey City.—Brooklyn Annex from ft. Fulton St., Brooklyn, to Jersey City, connecting with Pennsylvania R.R. and New York, Susquehanna and Western R.R.
" " " From ft. W. 13th St. to Bay St., Jersey City.
" Randall's Island.—From ft. E. 26th & E. 120th Sts.
" Staten Island.—From ft. Whitehall St. to St. George, Staten Island. (Staten Island Rapid Transit.)
" Ward's Island.—From ft. E. 26th and E. 115th Sts.
" Weehawken.—From ft. Franklin and ft. W. 42d St. (to W. Shore R.R. Depot.).
" " From ft. W. 42d St. to Old Slip, Weehawken.

Hospitals.

American Veterinary, 141 W. 54th St.
Babies', 657 Lexington Ave. Mrs. M. L. Holly, Matron.
Bellevue, foot E. 26th St. Wm. B. O'Rourke, Warden.
Beth Israel, 206 E. Broadway. Meyer Kopfstein, Supt.
Church Hospital and Dispensary of the Protestant Episcopal Church, 104 W. 41st St.
Colored Home and Hospital, 1st Ave., cor. 65th St. Mrs. Elizabeth Hager, Matron.
Emergency for Women, 223 E. 26th St. Miss Mary Moore, Matron.
Flower, Ave. A., cor. E. 63d St. Miss Alice I. Twitchell, Matron.
Fordham Reception, 2456 Valentine Ave.
French Benevolent Society, 320 W. 34th St.
German, E. 77th St., cor. Park Ave. Mrs. E. Kotzenberg, Matron.
Gouverneur, Gouveneur Slip, cor. Front St.
Hahnemann, Park Ave., near E. 67th St. Mrs. F. J. Crosby, Matron.
Harlem, 533 E. 120th St.
Home of Relief, Hudson and Jay Sts.
House of Rest for Consumptives. (Consolidated with St. Luke's.)
Laura Franklin, Free Hospital for Children, 17 E. 111th St.
Lebanon, Westchester Ave., near Cauldwell Ave. Gustav Leibeman, Supt.
Manhattan, W. 131st St., cor. Amsterdam Ave. Lewis Fenn, Supt.
Manhattan Eye and Ear, 103 Park Ave. H. W. Hawthorn, Supt.
Maternity, E. 69th St., cor. 3d Ave.
Maternity Hospital of the New York Mother's Home of the Sisters of Misericorde, 531 E. 86th St.
Metropolitan Throat, 351 W. 34th St. Clinton Wagner, Supt.
Mothers and Babies', 218 E. 34th St.
Mt. Sinai, Lexington Ave., cor. E. 66th St. Leopold Minzesheimer, Supt.
New Amsterdam Eye and Ear, 212 W. 38th St. Mrs. Mary Egan, Matron.
New York, 7 W. 15th St. Geo. P. Ludlam, Supt.
New York Cancer, 2 W. 106th St. Mrs. Anna W. Lawson, Supt.
New York College of Veterinary Surgeons, 332 E. 27th St.
New York Eye and Ear Infirmary, 218 3d Ave., cor. 13th St. John T. Allan, Supt.
New York Infirmary for Women and Children, 5 Livingston Place. Miss Julia P. Marshall, Supt.
New York Medical College and Hospital for Women, 213 W. 54th St. Mrs. L. A. Dimon, Supt.
New York Ophthalmic and Aural Institute, 46 E. 12th St.
New York Ophthalmic, 201 E. 23d St.
New York Orthopœdic, 126 E. 59th St. Miss A. Phillips, Matron.
New York Polyclinic, 214 E. 34th St. A. V. Harrington, Supt.
New York Post-Graduate, 226 E. 20th St. F. Eugene Farrall, Supt.
New York Sanitarium, 247 W. 49th St.
New York Skin and Cancer, 243 E. 34th St.
New York Society for the Relief of the Ruptured and Crippled, 135 E. 42d St. Walter I. Averill, Supt.
Nursery and Child's, 571 Lexington Ave. Mrs. Caroline McEvoy, Matron.
Old Marion St. Maternity, 139 2d Ave. Mrs. G. H. Wynkoop, Directress.
Presbyterian, 70th St., near Park Ave. C. Irving Fisher, Supt.
Riverside, North Brother Island.
Riverside (Reception), foot E. 16th St. Bertha Roth, Matron.
Roosevelt, W. 59th St., near 9th Ave. Jas. R. Lathrop, Supt.
St. Andrew's Convalescent Hospital for Women, 213 E. 17th St.
St. Andrew's Infirmary for Women, 108 E. 128th St. Miss J. Crandall, Matron.
St. Elizabeth's, 225 W. 31st. St.
St. Francis', 609 Fifth St.
St. John's Guild Free Hospital for Children, 157 W. 61st St. Miss L. D. Odou, Matron.
St. John's Guild Floating Hospital for Children, foot 5th St.
St. Joseph's, E. 143d St., cor. Brook Ave.
St. Joseph's Infirmary, E. 82d St., n. Madison Ave.
St. Luke's, 17 W. 54th St. Geo. S. Baker, Supt.
St. Mark's, 177 2d Ave. Mrs. Eliza Krcig, Supt.
St. Mary's Free Hospital for Children, 407 W. 34th St.
St. Vincent's, 153 W. 11th St.
Sanitarium for Hebrew Children, 124 E. 14th St.
Seton (for Consumptives), Spuyten Duyvil Park road.
Sloane Maternity, W. 59th St., cor. Amsterdam Ave. Miss Harriet E. Dutcher, Matron.
Trinity Hospital, 50 Varick St. Sister Eleanor, Supt.
United States Marine (office, Battery).
Willard Parker, foot E. 16th St. Miss Julia M. Sullivan, Matron.
Woman's, E. 50th St., cor. Park Ave. Sherman H. LeRoy, Supt.
Woman's Infirmary and Maternity Home, 247 W. 49th St.
Woodstock, 815 Union Ave.

Height of Prominent Points in New York City.

	Feet Above Sea Level.
Battery	5
City Hall	36
Fifth Avenue Hotel	38
Central Park Plaza, 59th St. and 5th Ave.	47.5
Mount Morris	100
Central Park Circle	76.5
Reservoir, Central Park (water level)	112
Morningside Park	132
Boulevard and 118th Street	135
Kingsbridge Road and 175th Street	200
Washington Bridge Road and 184th St.	250

Hack and Cab Fares.

RATES REGULATED BY LAW.

THE city ordinance regulating the rates which may be charged customers by cabmen is as follows. Distance is computed at twenty blocks to a mile north and south, and seven blocks to a mile east and west.

SEC. 89. The price or rates of fare to be asked or demanded by the owners or drivers of hackney coaches or cabs shall be as follows:

Cabs.

1. For conveying one or more persons any distance, sums not exceeding the following amount: Fifty cents for the first mile or part thereof; and each additional half mile or part thereof, twenty-five cents. By distance, for "stops" of over five minutes and not exceeding fifteen minutes, twenty-five cents. For longer stops, the rate will be twenty-five cents for every fifteen minutes or fraction thereof, if more than five minutes. For a brief stop, not exceeding five minutes in a single trip, there will be no charge.

2. For the use of a cab, by the hour, with the privilege of going from place to place and stopping as often and as long as may be required, one dollar for the first hour or part thereof, and for each succeeding half-hour or part thereof, fifty cents, if agreed upon in advance.

Coaches.

3. For conveying one or more persons any distance, sums not exceeding the following amounts: One dollar for the first mile or part thereof, and each additional half-mile or part thereof, forty cents. By distance, for "stops" of over five minutes and not exceeding fifteen minutes, thirty-eight cents. For longer stops, the rate will be thirty-eight cents for every fifteen minutes. For a brief stop, not exceeding five minutes in a single trip, there will be no charge.

4. For the use of a coach, by the hour, with the privilege of going from place to place and stopping as often and long as may be required, one dollar and fifty cents for the first hour or part thereof, and for each succeeding half-hour or part thereof, seventy-five cents, if agreed upon in advance.

5. No cab or coach shall be driven by the time rate at a pace less than five miles an hour.

6. Line balls, two passengers, two dollars for first mile or part thereof; one dollar for each additional mile; fifty cents for each additional passenger.

7. Every owner or driver of any hackney coach or cab shall carry on his coach or cab one piece of baggage, not to exceed fifty pounds in weight, without extra charge; but for any additional baggage he may carry he shall be entitled to extra compensation at the rate of twenty-five cents per piece.

SEC. 91. All disputes as to prices or distance shall be settled by the Mayor or the police.

SEC. 92. In all cases where the hiring of a hackney coach or a cab is not at the time thereof specified to be by the hour, it shall be deemed to be by the mile; and for any detention, exceeding fifteen minutes, when so working by the mile, the owner or driver may demand at the rate of one dollar per hour.

SEC. 100. There shall be fixed in each hackney coach or cab, in such a manner as can be conveniently read by any person riding in the same, a card containing the name of the owner of said carriage, the number of his license, and the whole of section 89 of this article printed in plain, legible characters, under a penalty of revocation of license for violation thereof, said section to be provided by the License Bureau in pamphlet or card form, and to be furnished free to the owner of such hackney coach or cab.

It shall be the duty of the driver of every such hackney coach or cab, at the commencement of his employment, to present the passenger employing him with a printed card or slip, containing, in case of cabs, subdivisions 1 and 2, and in cases of coaches, subdivisions 3 and 4 of section 89 of this article.

SEC. 105. Any person or persons who shall violate any or either of the provisions of above sections of this article shall be liable to a penalty of ten dollars.

Complaints for violations of the above ordinances may be made at the office of the Mayor's Marshal, Room 1, City Hall.

The following table of distances is published by the Mayor's Marshal:

FROM SOUTH FERRY to Wall Street, one-half mile; to City Hall, one mile; to Canal Street, one and one-half miles; to Houston Street, two miles; to 4th Street, two and one-quarter miles; to 14th Street, two and three-quarter miles; to 24th Street, three and one-quarter miles; to 37th Street, four miles; to 42d Street, four and one-quarter miles; to 62d Street, five and one-quarter miles; to 82d Street, six and one-quarter miles; to 102d Street, seven and one-quarter miles; to 122d Street, eight miles.

EAST AND WEST, FROM BROADWAY to East River, across 14th Street, one mile; to East River, across 23d Street, one mile; to East River, across 34th Street, seven-eighths of a mile; to East River, across 42d Street, one mile; to East River, across 59th Street, one and one-quarter miles; to North River, across 14th Street, one and one-quarter miles; to North River, across 23d Street, one and one-eighth miles; to North River, across 34th Street, one and one-quarter miles; to North River, across 59th Street, seven-eighths of a mile.

Health Department.

OFFICE, 301 MOTT STREET

BOARD OF HEALTH.

COMMISSIONERS.	Appointed.	Terms End.	Salaries.
Charles G. Wilson, President	May 2, 1889	May 2, 1895	$5,000
Cyrus Edson, M. D	March 30, 1893.	May 1, 1899	4,000
Alvah H. Doty, M. D., Health Officer of the Port, *ex-officio*	Jan. 2, 1895		*
——, President of Board of Police, *ex-officio*			*

OFFICERS OF THE DEPARTMENT.

OFFICERS.	Official Duties.	Salaries.
Emmons Clark	Secretary of the Board	$4,800
C. Golderman	Chief Clerk	3,000
Henry Steinert	Attorney to the Board	4,000
Charles F. Roberts, M. D	Sanitary Superintendent	4,000
John T. Nagle, M. D	Registrar of Records	4,000
Alfred Lucas	Chief Sanitary Inspector	2,750
	Chief Inspector Contagious Diseases	2,800

*Receive no extra salary as Health Commissioners.

Height of Prominent Buildings.

Name and Location.	Number of Stories.	Height.	Dimensions of Buildings.
American Surety Co., Broadway, cor. Pine Street	23	306 ft. 1 in	84 ft. 8 in.x85 ft. 6 in.
American Tract Society, Nassau, cor. Spruce Street	23	About 300 ft	100 ft. 7 in.x94 ft. 6 in.
Corn Exchange Bank, cor. William and Beaver Streets	11	158 ft	86 ft. 8 in.x110 ft. 7 in.
Downing Building, 103 and 105 Fulton Street	15	To roof top, 179 ft.; to pent house, 190 ft	50 ft. front, 74 ft. rear, 103 ft. deep.
Home Life Ins. Co., 256 Broadway	16	To roof top, 219 ft.; to top of spire, 280 ft	55 ft. 6 in.x10) ft.
Hotel New Netherland, cor. 59th Street and Fifth Avenue	17	To roof top, 220 ft	Mansard roof and building, 100x125 ft.
Manhattan Life Ins. Co., 64-66 Broadway	17	To roof top, 246 ft.; to top of tower, 348 ft.	67x125 ft.
Metropolitan Life Ins. Co., Madison Square	10	To roof top, 144 ft.; to bulkhead, 150 ft	123x145 ft.
Mutual Life Ins. Co., Liberty Street	15	To roof top, 210 ft.; to roof garden, 230 ft	100x125 ft.
Mutual Reserve Life Ins. Co., cor. Broadway and Duane Street	14	To roof top, 184 ft	75x125 ft.
New York Life Ins. Co., Broadway and Leonard Street	12	To dome, 244 ft	60 ft. front, 82 ft. rear, 400 ft deep.
Postal Telegraph Co., cor. Broadway and Murray Street	13	To roof top, 179 ft.; to pent house, 193 ft	70 ft. front, 100 ft. rear, 155 ft. deep.
Pulitzer Building, Park Row	23	Extreme height, 375 1-2 ft	136 ft. 8 in.x115 ft. 4 in.
Waldorf Hotel, cor. 33d Street and Fifth Avenue	11 and attic.	To roof top, 182 ft	About 99x250 ft.

Insurance Companies.

NEW YORK CITY FIRE INSURANCE COMPANIES.

American Fire, 146 Broadway.
Broadway, 158 Broadway.
Citizens', 156 Broadway.
Commercial Union Fire, Pine and William Sts.
Commonwealth, 68 William St.
Continental, 44 Cedar St.
Eagle Fire, 71 Wall St.
Empire City Fire, 166 Broadway.
Exchange Fire, 41 Pine St.
Farragut Fire, 346 Broadway.
German-American, 115 Broadway.
Germania Fire, 62 William St.
Globe Fire, 153 Broadway.
Greenwich, 161 Broadway.
Hamilton Fire, 155 Broadway.
Hanover Fire, 34 Pine St.
Home, 119 Broadway.
Kings County Fire, 139 Broadway.
Mutual Fire, 45 Cedar St.
Nassau Fire, 151 Broadway.
New York Bowery Fire, 124 Bowery and 168 Broadway.
New York Fire, 72 Wall St.
Niagara Fire, 135 Broadway
North River Fire, 175 Broadway.
Pacific Fire, 151 Broadway.
Peter Cooper Fire, 3d Ave. and 9th St. and 58 Wall St.
Phenix, 45 Cedar St.
Queen, 49 Cedar St.
Rutgers Fire, 200 Park Row.
Stuyvesant, 157 Broadway.
United States Fire, 46 Pine St.
Westchester Fire, 66 Wall St.
W'msburgh City Fire, 150 B'way.

FOREIGN FIRE INSURANCE COMPANIES.

British America, Toronto, 32 Pine St.
Caledonian, Edinburgh, 135 B'way
Commercial Union, London, 58 William St.
Hamburg Bremen, 22 Pine St.
Imperial Fire, London, 3 Pine St.
Lancashire, Manchester, 25 Pine St
Lion Fire, London, 33 Pine St.
Liverpool and London and Globe, 45 William St.
London and Lancashire, Liverpool, 57 William St.
London Assurance, London, 44 Pine St.
Manchester Fire, Manchester, 54 William St.
North British and Mercantile, London, 54 William St.
Northern, London, 38 Pine St.
Norwich Union, Norwich, 59 Wall St.
Palatine, Manchester, 152 B'way.
Phoenix, London, 37 Liberty St.
Prussian National, Stettin, 52 Pine St.
Royal, Liverpool, 50 Wall St.
Scottish Union and National, Edinburgh, 43 Pine St.
Sun, 54 Pine St.
Transatlantic Fire, 54 Pine St.
Union, London, 54 William St.
Western, Toronto, 51 Cedar St.

OTHER STATES FIRE INSURANCE COMPANIES.

Ætna, Ct., 52 William St.
Agricultural, N. Y., 51 Cedar St.
Albany Ins. Co., N. Y., 61 Wall St.
Allemannia, Pa., 51 Cedar St.
American, Mass., 54 William St.
American, N. J., 41 Pine St.
American Fire, Pa., 58 Cedar St.
American Central, Mo., 41 Pine St.
Armenia, Pa., 41 Pine St.
Buffalo Ger., N. Y., 61 William.
Capital, N. H., 51 Cedar St.
Citizens', Mo., 30 Pine St.
Citizens', Pa., 41 Pine St.
Commerce, Albany, 26 Pine St.
Concordia Fire, Wis., 61 William.
Connecticut Fire, 62 William St.
Delaware, Pa., 54 William St.
Detroit Fire & Marine, 30 Pine St.
Equitable Fire and Marine, R. I., 54 William St.
Farmers', Pa., 30 Pine St.
Fire Association, Pa., 67 William.
Fireman's Fund, Cal., 67 William.
Fire Ins. Co., of Philadelphia, 50 Pine St.
Firemen's, N. J., 168 Broadway.
Firemen's Fire, Mass., 58 Cedar.
First National Fire, Mass., 61 William St.
Franklin Fire, Pa., 50 Pine St.
German, Pa., 41 Pine St.
Girard F. & M., Pa., 170 B'way.
Glens Falls, N. Y., 61 William St.
Grand Rapids, Mich., 26 Pine St.
Hartford Fire, Ct., 50 Wall St.
Insurance Co. of North America, 16 Exchange Pl.
Ins. Co. of State of Pa., 16 Exchange Pl.
Lumbermen's, Pa., 41 Pine St.
Manufacturers and Merchants', Pa., 41 Pine St.
Mechanics' Fire, Pa., 67 William.
Mechanics and Traders', La., 135 Broadway.
Mercantile F. & M., Mass., 54 William St.
Merchants', N. J., 51 Cedar St.
Merchants', R. I., 54 William St.
Michigan F. & M., 61 William St.
Milwaukee Mechanics', Wis., 61 William St.
National, Ct., 35 Pine St
Newark Fire, N. J., 83 Liberty St.
New Hampshire Fire, N. H., 61 William St.
North American, Mass., 41 Pine St.
Northwestern Nat., Wis., 62 William St.
Orient, Ct., 41 Pine St.
Pennsylvania Fire, 67 William St.
Phœnix, Ct., 33 Pine St.
Providence Washington, R. I., 67 William St.
Reading Fire, Pa., 30 Pine St.
Reliance, Pa., 67 William St.
Rochester German, N. Y., 61 William St.
St. Paul F. & M., Minn., 32 Pine St.
Security, Ct., 26 Pine St.
Springfield F. & M., Mass., 52 William St.
Spring Garden, Pa., 41 Pine St.
Sun, La., 62 William St.
Teutonia, La., 135 Broadway.
United Firemen's, Pa., 67 William
Union, Pa., 67 William St.
Western, Pa., 58 Cedar St.

PLATE-GLASS INSURANCE COMPANIES.

Fidelity and Casualty, 140 B'way.
Lloyds Plate Glass, 68 William St.
Metropolitan Plate Glass, 66 Liberty St.
New York Plate Glass, 24 Pine St.
New Jersey Plate Glass, 63 Watts.

INSURANCE COMPANIES—*Continued.*

NEW YORK LIFE INSURANCE COMPANIES.

American Union Life, 44 Cedar St.
Brooklyn Life, 51 Liberty St.
Equitable Life, 120 Broadway.
Germania Life, 30 Nassau St.
Home Life, 256 Broadway.
Manhattan Life, 66 Broadway.
Metropolitan Life, Madison Sq.
Mutual Life, 32 Nassau St.
New York Life, 346 Broadway.
Provident Sav. Life, 29 B'way.
United States Life, 265 Broadway.
Washington Life, 21 Cortlandt St.

OTHER STATES LIFE INSURANCE COMPANIES.

Ætna Life, Ct., 62 William St.
Berkshire Life, 273 Broadway.
Connecticut Mutual Life, 1 Wall.
John Hancock Mutual Life, 195 Broadway.
Massachusetts Mutual Life, 258 Broadway.
Mutual Benefit Life, 137 Broadway.
National Life, Vt., 150 Broadway.
Nederland Life, 874 Broadway.
New England Mutual Life, 208 Broadway.
Northwestern Mutual Life, 1 Madison Ave.
Penn Mutual Life, 181 Broadway.
Phœnix Mutual Life, 189 Broadway.
Provident Life and Trust, Pa., 409 Broadway.
Prudential Life, N. J., 234 Centre.
State Mutual Life, Mass., 189 Broadway.
Travelers', Ct., 140 Broadway.
Union Central Life, 18 Cortlandt.
Union Mutual Life, Me., 1 Madison Ave.

CASUALTY AND SURETY COMPANIES.

American Surety, 160 Broadway.
Employers' Liability, London, 51 Cedar St.
Fidelity and Casualty, 140 Broadway.
Great Eastern Casualty, 214 B'way
Guarantee Co. of North America, 111 Broadway.
Hartford Steam Boiler, 285 Broadway.
Lawyers' Surety, 32 Liberty St.
Lawyers' Title, 120 Broadway.
Preferred Accident, 257 Broadway.
Standard Life and Accident, Mich., 53 William St.
Travelers', Ct., 140 Broadway.
United States Guarantee, 111 Broadway.

MARINE COMPANIES.

Atlantic Mutual, 51 Wall St.
Boston Marine, 42 Wall St.
British and Foreign, Cotton Exchange.
General Marine, 18 Exchange Pl.
Indemnity, 16 Exchange Pl.
Ins. Co. of North America, 16 Exchange Pl.
Mannheim, 5 Hanover Sq.
Marine of London, 7 S. William St.
New York Mutual, 61 William St.
Reliance Marine, 16 Exchange Pl.
Standard, 71 Beaver St.
Switzerland, 18 Exchange Pl.
Thames and Mersey, 69 Wall St.
Union, 51 Wall St.

ASSESSMENT INSURANCE COMPANIES.

Fidelity Mutual Life, 271 B'way.
Hartford Life and Annuity, 189 Broadway.
Home Benefit Soc., 239 Broadway.
Massachusetts Benefit, 277 B'way
Mercantile Benefit, 319 Broadway.
Mutual Reserve Fund, Broadway and Duane St.
National Accident, 280 Broadway.
Travelers and Travelers', 287 B'way
United Life, 271 Broadway.
United States Mutual Accident, 324 Broadway.
Woman's Mutual, 30 E. 23d St.

Libraries.

Academy of Medicine, 17 W 43d St.—Open 10 A.M. to 10 P.M., except Sundays and holidays.

Aguilar Free Library, 721 Lexington Ave., 197 E. Broadway.—Open 9 A.M. to 9 P.M. Saturdays, 7 to 10 P.M. only.

American Institute, 111 W. 38th St.—Open in summer 9 A.M. to 5 P.M.; in winter, 9 A.M. to 6 P.M. $5 per annum.

American Numismatic and Archæological Society, 17 W. 43d St.

Apprentices', 18 E. 16th St., free.—Open 8 A.M. to 9 P.M., except Sundays and holidays.

Astor, 34 Lafayette Pl., free.—Open, except Sundays and holidays, in summer, 9 A.M. to 5 P.M.; winter, 9 A.M. to 4 P.M.

Bar Association, 7 W. 29th St.

Broome St., 395 Broome St., free.—Open Tuesdays, Wednesdays, and Fridays, 4 to 9 P.M.

Cathedral, 123 E. 50th St.

City, 13 City Hall, free.—Open 10 A.M. to 4 P.M.

Columbia College, 41 E. 49th St.

Cooper Union, 8th St. and 4th Ave.—Open 8 A.M. to 10 P.M.

Five Points Mission, 63 Park St., free.—Open 6 to 9 P.M.

Free Circulating, 49 Bond St., 135 2d Ave., 251 W. 13th St., 226 W. 42d St., 1943 Madison Ave., 49 W. 20th St.—Open 9 A.M. to 9 P.M.; Sundays, 4 to 9 P.M.

Free Circulating, 280 Rivington St.—Open Mondays, Thursdays, and Saturdays, 3 to 8 P.M.

Harlem, 32 W. 123d St.—Open 9 A.M. to 9 P.M.

Harlem Law, 109 W. 125th St.—Open 8 A.M.

Historical Society, 170 2d Ave.—Open 9 A.M. to 6 P.M., except during August and on holidays.

Law Institute, 116 Post-Office Building.—Open 9 A.M. to 5 P.M.; free, except to the profession.

Law Library of Equitable Life Assurance Society, 120 Broadway.—Open 8 A.M. to 8 P.M.

Lenox, 895 5th Ave.—Open 10 A.M. to 5 P.M., except Sundays.

Library of American Museum of Natural History, 77th St. and 8th Ave.—Open 10 A.M. to 5 P.M.

Loan Libraries for Ships, 76 Wall St.

Masonic, 75 W 23d St.—Open 3.30 to 5.30 P.M. and 7 to 10.30 P.M., except Sundays.

Maimonides, 203 E. 57th St.—Open 9 A.M. to 9 P.M., except Saturdays, and on Sundays, 9 A.M. to 1 P.M.

Mechanical Engineers', 12 W. 31st St.—Open daily, except Sundays, 10 A.M. to 11 P.M.

Mercantile, Astor Place, 426 5th Ave.—Open 8 A.M. to 8 P.M. 120 B'way, branch, from 8.30 A.M. to 5.30 P.M. Rates: Clerks, $4 per annum; others, $5.

Mott Memorial Free Medical, 64 Madison Ave.—Open 10 A.M. to 5 P.M.

New York Hospital, 6 W. 16th St.—Open 10 A.M. to 5 P.M., except Sundays and holidays.

New York Port Society, 46 Catharine St., 128 Charlton St.—Open 8 A.M. to 10 P.M.

New York Society, 67 University Place.—Open 9 A.M. to 6 P.M. Reading Room open 9 A.M. to 10 P.M. $10 and $15 per annum.

Produce Exchange, Produce Exchange.—Open 9 A.M. to 4 P.M.

Protestant Epis. Ch. Mission Society for Seamen, 21 Coenties Slip.—Open 9 A.M., except holidays.

St. Aloysius', 208 E. 4th St.—Open Tuesdays and Thursdays 7.30 to 9 P.M.

St. Barnabas', 38 Bleecker St., free.—Open 7 to 10 P.M.

St. Mark's Memorial Chapel, 288 E. 10th St., free.—Open 7.30 to 9 P.M., except Sundays.

Seamen's, 34 Pike St., free.—Open 3 to 10 P.M.

University Law, 41 University Building.—Open 9 A.M. to 12 M., and 1.30 to 9 P.M., except Sundays and holidays.

Washington Heights, Amsterdam Ave., near 156th St., free.—Open 9 A.M. to 12 M. and 1.30 to 9 P.M., except Sundays and holidays.

Woman's Library, 19 Clinton Place.—Open 9 A.M. to 4 P.M. $1.50 per annum.

Woman's Free Reading Room and Library, 16 Clinton Place.—Open 10 A.M. to 10 P.M.

Young Men's Christian Association, 52 E. 23d St.; French Branch, 114 W. 21st St.; German Branch, 142 2d Ave.; 153 E. 86th St., 136 Lexington Ave., 5 W. 125th St., 361 Madison Ave.—Round House at W. 72d St.—Open 8 A.M. to 10 P.M., and on Sundays from 1.30 to 10 P.M. $5 per annum.

Young Men's Inst., 222 Bowery. $4 per annum.

Young Women's Christian Association, 7 E. 15th St.—Open 9 A.M. to 9.15 P.M., Sundays excepted.

Mayors of the City of New York.

Previous to the amendment of the Charter, in 1830, the Mayor was appointed by the Common Council.

	Mayors.	Terms.		Mayors.	Terms.		Mayors.	Terms.
1	Thomas Willet	1665	31	John Johnson	1714-1719	61	Aaron Clark	1837-1839
2	Thomas Delavall	1666	32	Jacobus van Cortlandt	1719-1720	62	Isaac L. Varian	1839-1841
3	Thomas Willet	1667	33	Robert Walters	1720-1725	63	Robert H. Morris	1841-1844
4	Cornelis Steenwyck	1668-1670	34	Johannes Jansen	1725-1726	64	James Harper	1844-1847
5	Thomas Delavall	1671	35	Robert Lurting	1726-1735	65	William V. Brady	1847-1848
6	Matthias Nicolls	1672	36	Paul Richards	1735-1739	66	Wm. F. Havemeyer	1848-1849
7	John Lawrence	1673	37	John Cruger	1739-1744	67	Caleb S. Woodhull	1849-1851
8	William Darvall	1675	38	Stephen Bayard	1744-1747	68	Ambrose C. Kingsland	1851-1853
9	Nicholas de Meyer	1676	39	Edward Holland	1747-1757	69	Jacob A. Westervelt	1853-1855
10	S. van Cortlandt	1677	40	John Cruger	1757-1766	70	Fernando Wood	1855-1858
11	Thomas Delavall	1678	41	Whitehead Hicks	1766-1776	71	Daniel N. Tiemann	1858-1860
12	Francis Rombouts	1679	42	David Matthews, Tory	1776-1784	72	Fernando Wood	1860-1862
13	William Dyer	1680-1681	43	James Duane	1784-1789	73	George Opdyke	1862-1864
14	Cornelis Steenwyck	1682-1683	44	Richard Varick	1789-1801	74	C. Godfrey Gunther	1864-1866
15	Gabriel Minvielle	1684	45	Edward Livingston	1801-1803	75	John T. Hoffman	1866-1868
16	Nicholas Bayard	1685	46	De Witt Clinton	1803-1807	76	T. Coman (act'g Mayor)	1868
17	S. van Cortlandt	1686-1687	47	Marinus Willett	1807-1808	77	A. Oakey Hall	1869-1872
18	Peter de la Noy	1689-1690	48	De Witt Clinton	1808-1810	78	Wm. F. Havemeyer	1873-1874
19	John Lawrence	1691	49	Jacob Radcliff	1810-1811	79	William H. Wickham	1875-1876
20	Abraham de Peyster	1692-1695	50	De Witt Clinton	1811-1815	80	Smith Ely	1877-1878
21	William Merritt	1695-1698	51	John Ferguson	1815	81	Edward Cooper	1879-1880
22	Johannes de Peyster	1698-1699	52	Jacob Radcliff	1815-1818	82	William R. Grace	1881-1882
23	David Provoost	1699-1700	53	Cadwallader D. Colden	1818-1821	83	Franklin Edson	1883-1884
24	Isaac de Riemer	1700-1701	54	Stephen Allen	1821-1824	84	William R. Grace	1885-1886
25	Thomas Noell	1701-1702	55	William Paulding	1825-1826	85	Abram S. Hewitt	1887-1888
26	Philip French	1702-1703	56	Philip Hone	1826-1827	86	Hugh J. Grant	1889-1892
27	William Peartree	1703-1707	57	William Paulding	1827-1829	87	Thomas F. Gilroy	1892-1894
28	Ebenezer Wilson	1707-1710	58	Walter Bowne	1829-1833	88	William L. Strong	1895-1897
29	Jacobus van Cortlandt	1710-1711	59	Gideon Lee	1833-1834			
30	Caleb Heathcote	1711-1714	60	Cornelius W. Lawrence	1834-1837			

Militia.

FIRST BRIGADE, NATIONAL GUARD, STATE OF NEW YORK.

Brigade Headquarters, Park Avenue and 34th Street.

Commander ..... Brigadier-General Louis Fitzgerald.

Assistant Adjt.-Gen.	Lieut.-Col. S. H. Olin	*Surgeon*	Major R. V. McKim
Inspector	Major A. P. Montant	*Engineer*	Major A. D. Andrews
Judge Advocate	Major H. S. Van Duzer	*Ordnance*	Major Paul Dana
Quartermaster	Major F. R. Appleton	*Aides-de-Camp*	Capt. W. E. Roosevelt.
Commissary	Major C. L. Perkins		Capt. Oliver Harriman, Jr

INFANTRY REGIMENTS IN THE CITY OF NEW YORK.

Name.	Armory.	Numerical Strength. Commissioned Officers.	Men.	Colonel.	Lieutenant-Colonel.	Major.
Seventh	Park Ave. & 67th St.	44	999	D. Appleton	Geo. M. Smith.	William H. Kipp
Eighth*	Park Ave. & 94th St.	17	293	.....	.....	H. Chauncey, Jr.
Ninth	221 East 26th St.	40	660	Wm. Seward.	Thos. B. Rand.	Solomon E. Japha
Twelfth	9th Ave. & W. 62d St.	34	622	Heman Dowd.	McCoskey Butt	R. W. Leonard.
Twenty-second	W. Boulev'd & 68th St	45	625	John T. Camp.	Wm. V. King.	Franklin Bartlett
Sixty-ninth*	3d Ave. and 7th St.	20	380	.....	.....	Edward Duffy.
Seventy-first	Park Ave. & 34th St.	37	530	F. V. Greene.	W. A. Downs.	A. T. Francis.

ARTILLERY, CAVALRY, AND SIGNAL CORPS IN THE CITY OF NEW YORK.

Name.	Armory.	Numerical Strength. Commissioned Officers.	Men.	Captain Commanding.
First Battery	340 West 44th St.	6	84	Louis Wendel.
Second Battery	810 7th Ave.	4	76	David Wilson.
Troop A	154 West 56th St.	6	104	Charles F. Roe.
Signal Corps	132 West 56th St.	2	30	.....
Naval Reserve	5th Ave. and 26th St.	6	350	(Lieutenant Commanding) J. W. Miller.

Total in First Brigade (without Naval Reserve) on September 30, 1894: Officers, 266; men, 4,414; aggregate, 4,680. *Reduced to battalions.

Markets.

Catharine, foot of Catharine Street, East River.
Central, 7th Avenue and 48th Street.
Centre, Centre Street, bet. Grand and Broome Streets.
Clinton, bounded by Spring, Canal, West, and Washington Streets.
Essex, Grand Street, bet. Ludlow and Essex Streets.
Farmers', Gansevoort and West Streets.
Fulton, bounded by Beekman, Fulton, South, and Front Streets.
Fulton Fish, South Street, opposite Fulton Market.
Jefferson, Greenwich Avenue and 6th Avenue
Tompkins, 3d Avenue, bet. 6th and 7th Streets.
Union, Houston and Columbia Streets.
Washington, bounded by Washington, West, Vesey, and Fulton Streets.
West Washington, bounded by West, Washington, and Gansevoort Streets.

Monuments and Statues.

BARTHOLDI STATUE, see "Liberty," below.
BEETHOVEN, bronze bust, on a granite pedestal, 15 ft. high, Central Park, on the Mall; unveiled 1884.
BOLIVAR, equestrian statue of Simon Bolivar, the South American soldier and statesman, West 81st St. entrance to Central Park.
BURNS, bronze statue, Central Park, on the Mall; unveiled 1880.
CERVANTES, bust of Cervantes, author of "Don Quixote," in Central Park.
COLUMBUS, marble statue, in Central Park; unveiled 1892
COMMERCE, bronze figure, Central Park, near the 8th Ave. and 59th St. entrance; unveiled 1865.
CONKLING, bronze statue, Madison Square Park, cor. Madison Ave. and 23d St.
COX, bronze statue of the statesman, S. S. Cox, erected by the letter-carriers, Astor Place.
DODGE, bronze statue of William E. Dodge, at Broadway, 6th Ave. and 36th St.; unveiled 1885.
ERICSSON, statue of the inventor, on the Battery.
FARRAGUT, bronze statue, Madison Square Park, near 5th Ave. and 26th St.
FRANKLIN, bronze statue, Printing House Square; unveiled 1872.
GARIBALDI, bronze statue, Washington Square; unveiled 1888.
GREELEY, bronze statue, at the front entrance of the *Tribune* Office; unveiled 1890.
GREELEY, Greeley Sq., 33d St. and Broadway.
HALE, bronze statue of Nathan Hale, the martyr spy of the Revolution; City Hall Park, near Broadway and Mail St.; erected by the Sons of the Revolution in 1893.
HALLECK, bronze statue, Central Park, on the Mall; unveiled 1877.
HAMILTON, granite statue of Alexander Hamilton, Central Park, on the East Drive, above the Metropolitan Museum of Art.
HANCOCK, in Hancock Square, St. Nicholas Ave. and W. 124th St.
HOLLEY, bronze bust of Alexander Holley, Washington Square; unveiled 1890.
HUMBOLDT, bronze bust, Central Park, near the 5th Ave. and 59th St. entrance.
INDIAN HUNTER, bronze figure, Central Park, near lower entrance to the Mall.
IRVING, bronze bust, Bryant Park, on W. 40th St.; unveiled 1866.
LAFAYETTE, bronze statue, Union Square, lower end of Park; unveiled 1876.
LIBERTY ENLIGHTENING THE WORLD, on Bedlow's Island, in the Harbor, copper statue, on granite and concrete pedestal; statue, 151 feet high; pedestal, 155 feet high; total height above low water mark, 305 feet 11 inches; unveiled 1886.
LINCOLN, bronze statue, Union Square, southwest corner; unveiled 1868.
MARTYRS' MONUMENT, Trinity Churchyard, in memory of the American soldiers and sailors who died in the British prison ships in the Revolutionary War.
MAZZINI, bronze bust, Central Park, on the West Drive.
MOORE, bronze bust of Thomas Moore, the poet, Central Park, near the Pond and 5th Ave. entrance; unveiled 1880.
MORSE, bronze statue of the inventor of the telegraph, Central Park, near 5th Ave. and 72d St entrance; unveiled 1871.
OBELISK, Central Park, near the Metropolitan Museum of Art; brought from Egypt, and erected 1877; it is of granite, 70 feet long, and weighs 200 tons.
SCHILLER, bronze bust, Central Park, in the Ramble; unveiled 1859.
SCOTT, bronze statue of Sir Walter Scott, Central Park, on the Mall; unveiled 1872.
SEVENTH REGIMENT, bronze figure of a soldier of this regiment, to commemorate its dead in the Civil War, Central Park, on the West Drive; unveiled 1874.
SEWARD, bronze statue, southwest corner of Madison Square Park; unveiled 1876.
SHAKESPEARE, bronze statue, Central Park, at the lower end of the Mall; unveiled 1872.
SIMS, bronze statue of Dr. Marion Sims, Bryant Park, north side.
STUYVESANT, marble effigy of Governor Peter Stuyvesant, in the outer wall of St. Mark's Church.
THE PILGRIM, bronze statue, Central Park, near E. 72d St. entrance.
THORWALSDEN, bronze statue, 59th St., facing 6th Ave.
WASHINGTON, bronze equestrian statue, Union Square, southeast side
WASHINGTON, bronze statue, at the entrance to the Sub-Treasury Building, Wall St.; unveiled 1883.
WASHINGTON MARBLE ARCH, Washington Square, at the foot of 5th Ave.
WEBSTER, bronze statue, Central Park, on the West Drive, near 72d St.
WORTH, granite shaft, in honor of Major-General Worth, U. S. A., at Broadway, 5th Ave., and 25th St.; unveiled 1857.

Navy of the United States.

UNITED STATES NAVAL STATION, FOOT YORK STREET, BROOKLYN.

Commandant—Commodore Montgomery Sicard.

Capt. of the Yard—Captain Fred Rodgers.
Equipment Officer—Commander Edwin White.
Ordnance Officer—Commander Horace Elmer.
Medical Department—Medical Inspector George A. Bright.
General Storekeeper—Pay Director Rufus Parks.
Pay Office—Pay Inspector Arthur Burtis.
Clothing Factory—Paymaster Hiram E. Drury.
Chief Engineer of the Yard—S. L. P. Ayres.
Naval Contractor—F. L. Fernald.
Civil Engineers—P. C. Asserson and T. C. McCollom.
Naval Hospital—Medical Director E. S. Bogert.
Naval Laboratory and Department of Instruction—Medical Director Henry M. Wells.
Marine Barracks—Colonel James Forney.
Inspection Board—Captain A. S. Crowninshield.
Purchasing and Disbursing Paymaster (280 Broadway, N. Y.)—Pay Inspector L. G. Billings.

Parks.

Audubon, on the Hudson River, at W. 156th St. and Boulevard.
Battery, foot of Broadway.
Bowling Green, foot of Broadway.
Bronx, on Bronx River, north of Kingsbridge Road and east of Southern Boulevard.
Bryant, between 5th and 6th Aves. and W. 40th and W. 42d Sts.
City Hall Park, Broadway, Mail St., Park Row, and Chambers St.
Claremont, bounded by Elliott and Walnut Sts., Anthony and Fleetwood Aves., in the 24th Ward.
Crotona, east of 3d Avenue, south of Tremont Ave. and 175th St., east of Boston Road and north of the 23d Ward line.
East River Park, between Ave. B and East River and north of E. 84th St.
Gramercy Park, between E. 20th and E. 21st Sts. and 3d and 4th Aves.
Jeannette Park, Coenties Slip, between Front and South Sts.
Madison Square, between 5th and Madison Aves. and E. 23d and E. 26th Sts.
Morningside Park, between Manhattan, 9th, and Morningside Aves. and W. 110th and W. 123d Sts.
Mount Morris Park, between Madison and Mt. Morris Aves. and 120th and 124th Sts.
Pelham Bay, on Long Island Sound and East Chester Bay.
Riverside Park, between Riverside and 12th Aves. and W. 72d and W. 129th Sts.
St. Mary's Park, Morrisania.
Stuyvesant Square, between Rutherfurd and Livingston Places and E. 15th and E. 17th Sts.
Tompkins Square, between Aves. A and B and E. 7th and E. 10th Sts.
Union Square, between Broadway and 4th Ave. and E. 14th and E. 17th Sts.
Van Cortlandt, east side of Broadway, just below the line of the city of Yonkers.
Washington Square, between Wooster and Macdougal Sts. and Waverley Place and W. 4th St.

CENTRAL PARK.

The great Park of New York extends from 59th St. to 110th St., being over 2¼ miles long, and from 5th Ave. to 8th Ave., being over half a mile wide. It covers 862 acres, of which 185 are in lakes and reservoirs and 400 in forests, wherein over half a million trees and shrubs have been planted. There are 9 miles of roads, 5¼ of bridle paths, and 28¾ of walks. The landscape architects of the Park were Frederick Law Olmsted and Calvert Vaux. Public park carriages can be found (except in winter) at the entrances on 5th Ave. and 8th Ave. The fare for an extended ride through the Park is 25 cents. Work was begun on the Park in 1857. The following fanciful names have been officially applied to the several entrances to the Park: 5th Ave. and 59th St., Scholar's Gate; 6th Ave. and 59th St., Artist's Gate; 7th Ave. and 59th St., Artisan's Gate; 8th Ave. and 59th St., Merchant's Gate; 8th Ave. and 72d St., Woman's Gate; 8th Ave. and 81st St., Hunter's Gate; 8th Ave. and 85th St., Mariner's Gate; 8th Ave. and 96th St., Gate of All Saints; 8th Ave. and 100th St., Boy's Gate; 8th Ave. and 110th St., Stranger's Gate; 5th Ave. and 67th St., Student's Gate; 5th Ave. and 72d St., Children's Gate; 5th Ave. and 79th St., Miner's Gate; 5th Ave. and 90th St., Engineer's Gate; 5th Ave. and 96th St., Woodman's Gate; 5th Ave. and 102d St., Girl's Gate; 5th Ave. and 110th St., Pioneer's Gate; 6th Ave. and 110th St., Farmer's Gate; 7th Ave. and 110th St., Warrior's Gate.

FACTS ABOUT PUBLIC PARKS.

Union Square was purchased by the city in 1833 for $116,051; Madison Square, in 1847, for $65,952; Tompkins Square, in 1834, for $93,358; Washington Square, in 1827, for $77,970, and Manhattan Square, in 1839, for $54,657. The latter is assessed as a part of Central Park. The other four are assessed at over $16,000,000, and are easily worth $20,000,000, while their original cost to the city was only $353,331. Prospect Park, Brooklyn, contains 516 1-6 acres. In woodland, 110 acres; in lakes and watercourses, 77 acres; in meadows, 70 acres; in plantations, 259 1-6 acres; in drives, 9 miles; in bridle roads, 3 1-10 miles; in walks, 12 miles. Ocean Parkway is 5 1-2 miles long and 210 feet wide. Eastern Parkway is 2 1-2 miles long and 210 feet wide. London has 271 public parks, containing 17,876 acres of ground. The largest European city park is in Denmark; it contains 4,200 acres. The great forest of northern New York covers an area of 3,588,803 acres. The Adirondack Park, or proposed reservation, includes 2,807,760 acres. The lands within the park line have been carefully classified, lot by lot, with the following result: Primeval forest, 1,575,483 acres; lumbered forest, 1,027,955; denuded, 50,050; burned, 13,430; waste, 18,526; water, 57,104; wild meadows, 495; improved, 64,717.

Police.

(Central Office, 300 Mulberry Street. Bureau of Elections, 300 Mulberry Street. House for Detention of Witnesses, 203 Mulberry Street.)

BOARD OF POLICE COMMISSIONERS.

(Changes may be made in list of officials below.)

Commissioners.	Terms Began.	Terms Expire.	By Whom Appointed.	Salaries.
——, *President*.....	.....	.....	.....	$.....
John C. Sheehan.....	Feb. 12, 1892	May 1, 1899	Mayor Grant.....	5,000
Charles H. Murray.....	May 21, 1894	May 1, 1900	" Gilroy	5,000
Michael Kerwin.....	July 16, 1894	May 1, 1896	" Gilroy	5,000

SUPERINTENDENT OF POLICE.

Thomas Byrnes.....	Apr. 12, 1892	Life	Board of Police Commissioners.	$6,000

INSPECTORS OF POLICE.

Alexander S. Williams.....	Aug. 10, 1887	Life	Board of Police Commissioners.	$5,000
Peter Conlin	Aug. 29, 1887	"	" " " "	3,500
Thomas F. McAvoy.....	Feb. 10, 1892	"	" " " "	3,500
William W. McLaughlin	Oct. 1, 1892	"	" " " "	3,500

CHIEF OF BUREAU OF ELECTIONS.

General T. F. Rodenbough.....	Jan. 1, 1890	Jan. 31, 1896	Board of Police Commissioners.	$4,000

CHIEF CLERK.

William H. Kipp.....	Nov., 1885	Life	Board of Police Commissioners.	$5,000

POLICE.—*Continued.*

STATION-HOUSES.

Precinct and Location.	Precinct and Location.
1st. Old Slip and Front Street.	20th. 424 W. 37th Street.
2d. Liberty and New Church Streets.	21st. 120 E. 35th Street.
3d. City Hall.	22d. 345 W. 47th Street.
4th. 9 Oak Street.	23d. 163 E. 51st Street.
5th. 19 Leonard Street.	23d. (Sub.) Grand Central Depot.
6th. 19 Elizabeth Street.	24th. 68th Street, between 9th and 10th Avenues.
7th. 247 Madison Street.	25th. 155 E. 67th Street.
8th. 24 Macdougal Street.	26th. 134 W. 100th Street.
9th. 94 Charles Street.	27th. 432 E. 88th Street.
10th. 205 Mulberry Street.	28th. 104th Street, near 3d Avenue.
11th. 105 Eldridge Street.	29th. 148 E. 126th Street.
12th. Cor. Attorney and Delancey Streets.	30th. 346 W. 125th Stregt.
13th. Union Market, E Houston Street.	31st. High Bridge.
14th. 81 1st Avenue.	32d. 10th Avenue, cor. 152d Street.
15th. 221 Mercer Street.	33d. Town Hall, Morrisania.
16th. 230 W. 20th Street.	34th. Bathgate Avenue and 177th Street.
17th. 34 E. 29th Street.	35th. Kingsbridge.
18th. 327 E. 22d Street.	36th. Pier A, North River.
19th. 137 W. 30th Street.	37th. " " "

Piers.

North River.		East River.	
Pier No. Street.	Pier No. Street.	Pier No. Street.	Pier No. Street.
A, New 1 & Old 1 } Battery Pl.	New 38 King.	Old 3 Moore.	Old 51 Montgomery & Gouverneur Sl.
	New 39 W. Houston.	Old 4 Broad.	
Old 2 & 3 } Battery Pl. & Morris.	New 40 Clarkson.	Old 5 Broad.	Old 51 & 52 } Gouverneur Sl.
	New 41 Leroy.	Old 6 } Coenties Slip. New 6 }	
Old 4 Morris.	New 42 Morton.	Old 8 }	Old 53 & 54 } Jackson.
Old 5, 6 & 7 } Morris & Rector.	New 43 & 44 } Barrow & Christopher.	Old 9 & 10 } Coenties & Old Slips.	Old 55 Grand.
	New 45 W. 10th.	Old 11 & 13 } Old Slip.	Old 56 & 57 } Broome.
Old 8 Rector.	New 46 & 47 } West of Oyster Basin.		Old 58 Delancey.
Old 9 & 10 } Rector & Carlisle.	W. 10th & Perry.	Old 13 & 14 } Old Slip & Wall.	Old 60 Rivington.
Old 11 Carlisle.	Old 54 Perry.		Old 61 Riv'gton & Stanton
Old 12 Albany.	Pier at W. 11th, Bethune, W. 12th, Jane, & Horatio.	Old 15 & 16 } Wall.	Old 62 Stanton.
Old 13 Albany & Cedar.			Old 63 E. 3d.
Old 14 Cedar		Old 17 Pine.	—— E. 4th.
Old 15 Liberty.		Old 18 Maiden Lane.	Old 64 E. 5th.
Old 16 } Liberty & Cortlandt.	Old 56 Gansevoort.	Old 19 Fletcher.	Old 65 E. 6th.
	Old 57 W. Wash. Market.	Old 20 & 21 } Burling Slip.	Old 66 E. 7th.
Old 17 Cortlandt.	Old 58 Bloomfield & Little W. 12th.		Old 67 E. 8th.
Old 18 Cortlandt.		Old 23 Fulton.	Old 68 E. 9th.
Old 19 Cortlandt & Dey.	Old 59 Little W. 12th.	Old 23 Beekman.	Old 69 E. 10th.
Proposed Dey.*	Old 60 W. 13th.	Old 24 Beekman & Peck Slip.	Old 70 E. 11th.
New 14 Fulton & Vesey.	Hoboken Ferry } W. 14th.		Old 71 E. 12th.
New 15 Vesey & Barclay.		Old 25 & 26 } Peck Slip.	Old 72 E. 13th.
Old 25 Barclay.	Pier at W. 15th, W. 16th, W. 17th, W. 18th.		Old 73 E. 14th.
Old 27 Park Pl.		Old 27 Dover.	—— E. 15th.
Old 28 Murray.		Old 28 Dover & Roosevelt	—— E. 16th.
New 19 Warren.	New 49 W. 19th.	Old 30, 31, & 32 } Roosevelt & James Slip.	—— E. 18th.
New 20 Chambers.	New 50 W. 20th.		—— E. 19th.
New 21 Duane & Jay.	New 51 W. 21st.	Old 33 Oliver.	—— E. 20th.
New 22 Jay.	Pier at W. 22d.	Old 34 & 35 } Catharine.	—— E. 21st.
New 23 } Harrison and Franklin.	Payonia Ferry } W. 23d.		—— E. 23d.
New 24 Franklin.	New 54 W. 24th.	Old 36 Catharine Slip & Market.	—— E. 24th.
New 25 North Moore.	New 55 W. 25th.		—— E. 25th.
New 26 Beach.	New 56 W. 26th.	New 29 & Old 38 } Market.	—— E. 26th.
New 27 Hubert.	New 57 W. 27th.		—— E. 27th.
New 28 Laight.	New 58 W. 28th.	Old 39 Market & Pike Sl.	—— E. 28th.
New 29 Vestry.	New 59 W. 29th.	Old 40 & 42 } Pike Slip.	—— E. 29th.
Desbrosses St. Ferry } Desbrosses.	New 60 W. 30th.	New 32 }	—— E. 30th.
	New 61 W. 31st.	Old 43 Pike & Rutgers Sl.	—— E. 31st.
Old 40 Watts.	New 62 W. 32d.	Old 43 & 44 } Rutgers Slip.	—— E. 32d.
Old 41 Watts & Canal.	New 63 W. 33d.		—— E. 33d
Old 42 Watts & Canal.	New 64 W. 34th.	Old 45 Rutgers Sl. & Jefferson.	—— E. 34th
New 34 Canal.	New 65 W. 35th.		—— E. 35th.
New 35 Spring.	New 66 W. 36th.	New 36 Jefferson.	—— E. 36th.
New 36 } Spring & Charlton.	New 67 W. 37th.	Old 47 Jefferson & Clinton	—— E. 37th.
	New 68 W. 38th.	Old 48 Clinton.	—— E. 38th.
New 37 Charlton.	New 70 W. 40th.	Old 49 Clinton & Montgomery.	—— E. 39th.
			—— E. 40th.
		Old 50 Montgomery.	—— E. 41st.

* Proposed new pier.

Post-Office.

CHARLES W. DAYTON, Postmaster; JAMES GAYLER, Assistant-Postmaster; E. S. POST, Second Assistant-Postmaster.

OFFICES AND OFFICE HOURS.

SECOND FLOOR.

Postmaster.—Room 1, Park Row side. Office hours, 9 A. M. to 3 P. M.
Assistant-Postmaster.—Room 2, Broadway side. Office hours, 9 A. M. to 4 P. M.
Superintendent City Delivery.—Room 5, Park Row side. Office hours, 9 A. M. to 4 P. M.
Auditor.—Room 9, Park Row side. Office hours, 9 A. M. to 4 P. M.
Cashier.—Rooms 21 and 23, Park Row side. Office hours, 10 A. M. to 3 P. M.
Money-Orders.—Superintendent of Department, Room 16, Broadway side. Office hours, 9 A. M. to 5 P. M. Domestic Money Orders, Rooms 22 and 26, Broadway side. Office hours, 9 A. M. to 5 P. M. International, Rooms 30 and 34, Broadway side. Office hours, 10 A. M. to 4 P. M.
Inquiry Office for Missing Letters, etc.—Room 14, Broadway side. Office hours, 9 A. M. to 4 P. M.
Superintendent of Railway Mail Service.—Room 15, Park Row side. Office hours, 9 A. M. to 4 P. M.

MEZZANINE FLOOR.

Superintendent of Mails.—Room 11, Park Row side. Office hours, 9 A. M. to 4 P. M.
Assistant Custodian.—An officer of the Treasury Department in charge of the building and watch. Room 1, Park Row side. Office hours, 9 A. M. to 4 P. M.
Registered Letters and Parcels Department.—Windows for reception, Rooms 4 and 6, Broadway side. Office hours, 8 A. M. to 6:30 P. M. Windows for Delivery, Rooms 4 and 6, Broadway side. Office hours, 9 A. M. to 6 P. M.

[All offices on the Second and Mezzanine Floors are closed on Sundays, and at 10 A. M. on holidays. No Money-Order or Registry business transacted on these days.]

ENTRANCE FLOOR.

Bureau of Information.—South end (Retail Stamp Window).
Bank Window.—Sec. 13, Park Row side.
Poste Restante.—A to I Window, sec. 5, Park Row side; I to Z Window, sec. 5, Park Row side; Advertised Letter Window, sec. 6, Park Row side; Foreign Letter Window, sec. 7, Park Row side; Ladies' Window, sec. 9, Park Row side.
Foreign Supplementary Mail Window.—Sec. 24, Park Row side.
Superintendent Foreign Mail Department.—Sec. 28, Park Row side.
Superintendent Carriers' Department.—General P. O. District, sec. 17, Park Row side.
Postage Stamps, etc.—Stamped envelopes and newspaper wrappers and postal cards. Sales in sums over $1: Windows 5, 6, and 7, sec. 27, Broadway side. Sales in sums of less than $1: Windows 1, 2, 3, and 4, sec. 27, Broadway side, and sec. 23, Park Row side; also windows at south end Box Department.

OPEN ALWAYS.

Superintendent Outgoing Domestic Letter Mails Department.—Sec. 22, Broadway side.
Superintendent General Post-Office Delivery Department.—Sec. 11, Park Row side.

Mail in Quantities.—For New York City delivery, received at Window 12, Broadway side. For letters for outgoing domestic mails, received at Window 20, Broadway side. For letters for foreign countries, received at Window 26, Park Row side. Circulars received at Window 23, Broadway side. Mail in quantities must be assorted by States by the sender before mailing.
Delivery for Newspaper Exchanges.—Sec. 17, Park Row side.
Drops.—For outgoing domestic mails, sec. 25, Park Row side, and secs. 13, 15, 17, 19, Broadway side. For New York City delivery, sec. 25, Park Row side, and sec. 11, Broadway side. For foreign countries, sec. 27, Park Row side, and sec. 21, Broadway side.
Lock-Boxes.—South end and Broadway side. Lock-boxes for newspaper exchanges, Park Row side.

On general holidays, viz.: January 1, February 22, May 30, July 4, December 25, and such days as the President of the United States, or the laws, or Governor of the State may designate as holidays, fast, and thanksgiving days, all mails are closed at 10 A. M., and only such carrier deliveries are made as may have been previously announced.

BRANCH POST-OFFICES.

A, 21, 23, and 25 East Houston Street, southeast corner of Crosby Street
B, 380 Grand Street (north side), between Norfolk and Suffolk Streets.
C, Hudson Street, corner Bank Street.
D, 25 Third Avenue.
E. 322 and 324 Seventh Avenue, northwest corner of West 28th Street.
F, 401 Third Avenue (east side), between East 28th and 29th Streets.
G, 922 Eighth Avenue, corner 55th Street.
H, Industrial Building, corner Lexington Avenue and 44th Street.
J, 213 West 125th Street (north side), near 7th Avenue.
K, 203 East 86th Street, near 3d Avenue.
L, 141 East 125th Street, corner of Lexington Avenue.
M, 1965 Amsterdam Avenue, between 157th and 158th Streets.
O, 72 Fifth Avenue.
P, Stone Street, corner Produce Exchange Building.
R, (Morrisania), southeast corner East 150th Street and 3d Avenue.
S, (Kingsbridge), Broadway, north of Railway Station. Sub-office at Riverdale, New York Central and Hudson River Railway Station.
T, (Tremont), 719 Tremont Avenue (north side), between Railroad and Washington Avenues.
V, 95 Hudson Street.
W, 549-555 Columbus Avenue.
Y, 1160 Third Avenue, near East 68th Street.
High Bridge, Sedgwick Avenue and Depot Place.

[All branch stations are open for the sale of postage stamps, and for money-orders, registry of letters, etc., from 7 A. M. to 8 P. M. on week days, and from 9 to 11 A. M. on Sundays, except at Stations S and High Bridge, which are closed on Sundays. On holidays all branch stations are open from 7 to 10 A. M.

Railroads—Elevated.

THE fare on the Elevated Railroads of New York and Brooklyn is Five Cents each passenger except children under five years of age, who are permitted to ride free.

NEW YORK ELEVATED RAILROADS.

OFFICE OF THE MANHATTAN ELEVATED RAILROAD COMPANY, NO. 71 BROADWAY.

SECOND AVENUE LINE.

Trains will run between South Ferry and 129th Street daily and Sunday at intervals of 3 to 6 minutes from 5.00 A.M. to 12 midnight. Time, 43 minutes.

Transfer to and from Third Avenue Line at Chatham Square.

South Ferry to 129th Street and Second Avenue, 8.73 miles.

STATIONS.

South Ferry.	1st St. and 1st Ave.	42d St. and 2d Ave.	99th St. and 2d Ave.
Hanover Square.	8th St. and 1st Ave.	50th St. and 2d Ave.	111th St. and 2d Ave.
Fulton and Pearl Sts.	14th St. and 1st Ave.	57th St. and 2d Ave.	117th St. and 2d Ave.
Franklin Square.	19th St. and 1st Ave.	65th St. and 2d Ave.	121st St. and 2d Ave.
Chatham Square.	23d St. bet. 1st and 2d Aves.	80th St. and 2d Ave.	127th St. and 2d Ave.
Canal and Allen Sts.	34th St. and 2d Ave. branch	86th St. and 2d Ave.	129th St. connects with
Grand and Allen Sts.	to 34th St. Ferry, E. R.	92d St. and 2d Ave.	Suburban Rapid Transit
Rivington and Allen Sts.			

THIRD AVENUE LINE.

Trains will run daily and Sunday between City Hall and 129th Street at intervals of 3 to 5 minutes from 5.30 A.M. to 12.45 A.M., then every 20 minutes to 5.30 A.M.

Trains will run daily and Sunday between South Ferry and 129th Street at intervals of 3 to 5 minutes from 4.45 A.M. to 12 night, then every 20 minutes to 4.45 A.M.

Branch to Grand Central Depot every few minutes from 6 A.M. to 12 P.M. daily.

Branch to 34th Street Ferry every few minutes from 5.30 A.M. to 12 P.M. daily.

Time between City Hall and 129th Street, 38 minutes; Chatham Square to 129th Street, 36 minutes; South Ferry to 129th Street, 43 minutes.

Transfer to and from Second Avenue Line at Chatham Square.

South Ferry to 129th Street and 3d Avenue, 8.48 miles; City Hall to 129th Street and 3d Avenue, 7.52 miles.

STATIONS.

South Ferry.	Houston and Bowery.	42d St. and 3d Ave., branch	89th St. and 3d Ave.
Hanover Square.	9th St. and 3d Ave.	to Grand Central Depot.	99th St. and 3d Ave.
Fulton and Pearl Sts.	14th St. and 3d Ave.	47th St. and 3d Ave.	106th St. and 3d Ave.
Franklin Square.	18th St. and 3d Ave.	53d St. and 3d Ave.	116th St. and 3d Ave.
City Hall.	23d St. and 3d Ave.	59th St. and 3d Ave.	125th St. and 3d Ave.
Chatham Square.	28th St. and 3d Ave.	67th St. and 3d Ave.	129th St. and 3d Ave
Canal and Bowery.	34th St. & 3d Ave., branch	76th St. and 3d Ave.	
Grand and Bowery.	to 34th St. Ferry, E. R.	84th St. and 3d Ave.	

SIXTH AVENUE LINE.

Trains will run daily and Sunday between South Ferry and Central Park or Harlem at intervals of 1½ to 4 minutes from 5.30 A.M. to 12 P.M., alternately to 58th Street and 155th Street, and from 12 midnight to 5.30 A.M. every 15 minutes to 159th Street. The 58th Street station closes at midnight.

The through time from South Ferry to 58th Street is 29 minutes; to 155th Street, 52 minutes.

Passengers transferred at 59th Street to 9th Avenue Line without extra charge.

Cross-town cars run from Grand Central to 42d Street station.

South Ferry to 155th Street and 8th Avenue, 10.76 miles; South Ferry to 58th Street and 6th Avenue, 5.18 miles.

STATIONS.

South Ferry.	Bleecker & South 5th Ave.	50th St. and 6th Ave.	104th St. and 9th Ave.
Battery Place.	8th St. and 6th Ave.	58th St. and 6th Ave.	116th St. and 8th Ave.
Rector & N. Church Sts.	14th St. and 6th Ave.	53d St. and 8th Ave.	125th St. and 8th Ave.
Cortlandt & N. Church.	18th St. and 6th Ave.	59th St. and 9th Ave.	135th St. and 8th Ave.
Park Pl. & Church St.	23d St. and 6th Ave.	66th St. and 9th Ave.	145th St. and 8th Ave.
Chambers & W. Broadw'y	28th St. and 6th Ave.	72d St. and 9th Ave.	155th St. & 8th Ave. con-
Franklin & W. Broadw'y	33d St. and 6th Ave.	81st St. and 9th Ave.	nects with New York
Grand & South 5th Ave.	42d St. and 6th Ave.	93d St. and 9th Ave.	& Putnam Railway.

NINTH AVENUE LINE.

Trains will run daily and Sunday from South Ferry to 59th Street every 3 to 6 minutes, and from 59th Street to South Ferry every 4 to 6 minutes between 5.30 A.M. and 8 P.M. Time, 26 minutes.

Passengers transferred at 59th Street to 6th Avenue Line without extra charge.

South Ferry to 155th Street and 8th Avenue, 10.07 miles. South Ferry to 59th Street and 9th Avenue, 5.08 miles.

STATIONS.

South Ferry.	Warren & Greenwich Sts.	Christopher & Greenwich.	34th St and 9th Ave.
Battery Place.	Franklin & Greenwich Sts	14th St. and 9th Ave.	42d St. and 9th Ave.
Rector & Greenwich Sts.	Desbrosses & Gr'nwich Sts	23d St. and 9th Ave.	50th St. and 9th Ave.
Cortlandt & Gr'nwich St	Houston & Greenwich Sts	30th St. and 9th Ave.	59th St. and 9th Ave.
Barclay & Greenwich Sts			

SUBURBAN BRANCH LINES.

Trains will run daily and Sunday between 129th Street and 177th Street at an interval of 6 minutes from 5.08 A.M. to 12.45 A.M. Running time, 17 minutes.

129th Street and 3d Avenue to 177th Street and 3d Avenue, 3.71 miles.

STATIONS.

129th St. and 3d Ave.	143d St.	161st St.	Wendover Ave.
129th St. and 2d Ave.	149th St.	166th St.	174th St.
133d St.	156th St.	169th St.	177th St. and 3d Ave.
138th St.			(Tremont.)

RAILROADS—*Continued.*

BROOKLYN ELEVATED RAILROAD.

OFFICE, COR. SANDS AND WASHINGTON STREETS, BROOKLYN. FARE, FIVE CENTS ON ALL LINES.

BRIDGE, GRAND, AND LEXINGTON AVENUE BRANCH.

Trains leave Brooklyn Bridge for Cypress Hills Station every 5 minutes, from 5.26 A.M. to 1.06 night; and for Miller Avenue Station from 1.06 A.M. to 5.00 A.M., every half hour; leave Cypress Hills Station, East New York, every 5 minutes, from about 4.53 A.M. to 12.30 night; and from Miller Avenue Station, from 1.06 A.M. to 5.06 A.M., every half hour. Passengers transferred at junction points to or from other branches without extra fare. Through time from Brooklyn Bridge to Gates Avenue, 19 minutes; to Cypress Hills, 32 minutes.

STATIONS.

Brooklyn Bridge.	Vanderbilt Ave.	Tompkins Ave.	Alabama Ave.
Myrtle Ave. & Adams St.	Washington Ave.	Sumner Ave.	Miller Ave.
Bridge St. (junc. 5th Ave. branch).	Myrtle and Grand Aves.	Reid Ave.	Cleveland Ave.
	De Kalb Ave.	Gates Ave.	Norwood Ave.
Navy St. (junc. Fulton Ferry and Myrtle Ave. branch).	Greene Ave.	Halsey St.	Crescent Ave.
	Franklin Ave.	Chauncey St.	Cypress Hills Cemetery.
	Nostrand Ave.	Manhat. Beach Crossing.	7.81 *m. fr. Brooklyn Bridge.*

FULTON FERRY AND MYRTLE AVENUE BRANCH.

Trains leave Fulton Ferry about every 5 minutes, from 5.31 A.M. to 12.48 night; leave Myrtle Avenue and Wyckoff Avenue about every 5 minutes, from 5.04 A.M. to 12.19 night. Passengers transferred at junction points to or from other branches without extra fare. Through time from Fulton Ferry to Broadway, 16 minutes; to Ridgewood, 21 minutes.

STATIONS.

Fulton Ferry.	Vanderbilt Ave.	Nostrand Ave.	De Kalb Ave.
York and Washington Sts. (Bridge).	Washington Ave.	Tompkins Ave.	Knickerbocker Ave.
	Grand Ave. (junc. Grand and Lexington Ave. branch).	Sumner Ave.	Wyckoff Ave. at Ridgewood.
Bridge St.		Broadway (junc. Broadway branch).	
Navy St. (junc. Grand & Lexington Ave. branch and Fifth Av. branch).	Franklin Ave.	Evergreen Ave.	4.91 *miles from Fulton Ferry.*

BROADWAY BRANCH.

Trains leave Broadway Ferry for Cypress Hills Station about every 5 minutes, from 5.21 A.M to 12.59 night; and for Miller Avenue Station from about 12.20 A.M. to 4.50 A.M. every half hour. Leave Cypress Hills Station about every 5 minutes, from 4.56 A.M. to 12.06 night; and from Miller Avenue Station, from about 12.20 A.M. to 4.50 A.M., every half hour. Passengers transferred at junction points to or from other branches without extra fare. Through time from Broadway Ferry to Cypress Hills, 25 minutes.

STATIONS.

Broadway Ferry.	Park Ave.	Halsey St.	Cleveland Ave.
Driggs St.	Myrtle Ave. (junc. Fulton Ferry & Myrtle Ave. br.)	Chauncey St.	Norwood Ave.
Marcy Ave.		Manhattan Junction.	Crescent Ave.
Hewes St.	De Kalb Ave.	Alabama Ave.	Cypress Hills Cemetery.
Lorimer St.	Gates Ave. (junc. Grand & Lexington Ave. br.).	Miller Ave.	6.20 *miles from Broadway Ferry.*
Flushing Ave.			

FIFTH AVENUE, GREENWOOD, AND BAY RIDGE LINE.

Trains leave Brooklyn Bridge about every 5 minutes from 5.27 A.M. to 12.55 night; from 12.55 night to 5.00 A.M., every half hour. Leave 3d Avenue and 65th Street about every 5 minutes from 5.06 A.M. to 12.52 night; from 12.52 A.M. to 5.00 A.M., every half hour. Passengers transferred at junction points to or from other branches without extra fare. Through time from Bridge Depot to 36th Street, 17 minutes, and to 65th Street, 24 minutes. This line connects with Prospect Park and Coney Island (Culver's) and Brooklyn, Bath, and West End R.R. at Union Depot, 36th Street, and with Electric road for Fort Hamilton, and Long Island R.R., and New York and Sea Beach R.R. for Coney Island at 65th Street.

STATIONS.

Brooklyn Bridge.	Hudson Ave. & Fulton St.	9th St.	40th St. }
Adams St. & Myrtle Ave. (City Hall).	Flatbush & Atlantic Avs. (L. I. R.R. Depot).	16th St.	46th " }
		20th St.	52d " } Third Ave.
Bridge St. & Myrtle Ave. (Junc. of Grand & Lexington Ave. branch; change for Fulton Fy.)	6th Ave. & St. Mark's Pl.	25th St. & 5th Av. (Greenwood Entrance).	58th " }
	Union St.		65th " }
	3d St.	36th St. (Union Depot).	6.02 *miles from Brooklyn Bridge.*

KINGS COUNTY ELEVATED RAILWAY.

OFFICE IN EAGLE BUILDING, 303 WASHINGTON STREET, BROOKLYN.

FULTON STREET LINE.

Trains run from Fulton Ferry and Brooklyn Bridge through Fulton Street to City Line.

STATIONS.

Fulton Ferry.	Flatbush Ave.	Albany Ave.	Pennsylvania Ave.
Brooklyn Bridge.	Lafayette Ave.	Sumner Ave.	Van Siclen Ave.
Clark St.	Cumberland St.	Utica Ave.	Linwood St.
Tillary St.	Vanderbilt Ave.	Ralph Ave.	Montauk Ave.
Court St.	Grand Ave.	Saratoga Ave.	Chestnut St.
Myrtle Ave.	Franklin Ave.	Rockaway Ave.	Liberty & Crescent Avs.
Boerum Pl. (Court Sq.).	Nostrand Ave.	Manhattan Crossing.	Liberty and Grant Avs.
Elm Place.	Brooklyn Ave.	Atlantic Ave.	(City Line).
Duffield St.	Tompkins Ave.	East. P'kway & Snediker.	

Trains run on this line continuously day and night, and from 12.30 midnight to 5 A.M. every 30 minutes. Trains for bridge and ferry display no signals; for bridge only, white signals; for ferry only, green signals. The length of the route is 8¼ miles, and time of trip, 38 minutes.

Railroads—Horse, Electric, and Cable Lines.

FARES on all New York and Brooklyn car lines Five Cents. Children under five years of age, free. Car lines are required by city ordinance to run cars every 20 minutes from midnight to 5 A.M. The rule, however, is not observed by some of the lines.

NEW YORK RAILROADS.

Ave. C Line.—Leaves Chambers St. Ferry. Runs through West, Charlton, Prince, Bowery, Stanton, Pitt, Ave. C, 18th St., Ave. A, 23d St., 1st Ave., 35th St., Lexington Ave. to 42d St., 4th Ave. Returns by 42d St., Lexington Ave. 36th St., 1st. Ave., 23d St., Ave. A, 17th St., Ave C, 3d St., 1st Ave., Houston, West to Chambers St. Transfers at Ave. C & 10th St. with E. 10th St. Ferry Line; at Houston or Prince St. & Broadway, with Broadway Cable Line; at Varick or Charlton St. with 6th Ave. Line.

Tenth St. (Greenpoint Ferry) Branch.—Leaves E. 10th St. Ferry, through 10th St. to Ave. D, 11th St., Ave. C, 3d St., 1st Ave., Houston St., West St., Chambers St. Ferry. Returns from Chambers St. Ferry through West, Charlton, Prince Sts., Bowery, Stanton & Pitt Sts., Ave. C, 10th St. to Greenpoint Ferry.

Bleecker St.—Leaves Fulton Ferry. Runs through Fulton, William, Ann Sts., Park Row, Centre, Leonard, Elm, Canal, Greene, Bleecker, Macdougal, 4th, W. 12th, Hudson Sts., 9th Ave., 23d to W. 23d St. Ferry. Returns by 23d St., 9th Ave., 14th, Hudson, Bleecker, Wooster, Canal, Elm, Reade, Centre Sts., Park Row, Beekman & South Sts. to Fulton Ferry. Transfers at 14th & Hudson Sts., with 14th St. Line.

Brooklyn Bridge Branch.—Runs through Centre, Leonard, Elm, Canal, Greene, Bleecker Sts., thence same as above. Returning from W. 23d St. Ferry, same as above to Centre St. to Brooklyn Bridge.

Boston Avenue Line.—From 129th St. and 3d Ave. Crosses Harlem River, and runs via 3d Ave through Mott Haven and Melrose to Boston Ave., Morrisania, thence through Boston Ave. to West Farms. Returns by same route. Through running time, 45 min.

Boulevard Line.—Leaves foot E. 34th St. Runs through 1st Ave. to 42d St., 7th Ave., Broadway, Boulevard, Manhattan St. to Fort Lee Ferry (W. 130th St.). Returns by same route. Transfers at 2d Ave with 2d Ave. Line; at 7th Ave. with 42d St. and 10th Ave. Lines; at Boulevard and 71st St. with 10th Ave. Line.

Broadway Cable Line.—Leaves South Ferry. Runs through Whitehall St. and Broadway to 45th St., 7th Ave. to 59th St. (Central Park). Returns by same route to Broadway, to Bowling Green, to State St., to Whitehall St., to South Ferry. Transfers at 7th Ave. and 59th St. with Columbus Ave. Line and Sixth Ave. Line to 125th St. and Amsterdam Ave.; at Union Sq. and University Pl. with cars to Grand St. Ferry, E. R.; at Houston or Prince St. with Ave. C Line; at Duane St. with cars to Brooklyn Bridge, Roosevelt or Grand St. Ferry; at Chambers St. with cars to Chambers St. Ferry; at Vesey St., on up trip, with 6th Ave. Line.

Central Crosstown.—Leaves East 23d St. Ferry. Runs through Ave. A, 18th, Broadway, 14th, 7th Ave., W. 11th, West St. to Christopher St. Ferry. Returns by same route to 17th St., to Ave. A, to E. 23d St. Ferry. Transfers at 2d Ave., 17th and 18th Sts. with 2d Ave. Line, and at 7th Ave. and 14th St. with Christopher and 10th St Line.

Central Park Cross Line.—Runs between Madison Ave. and E. 85th St., and 8th Ave. and W. 86th St. Transfers with Madison Ave. Line.

Central Park & East River Belt Line.—Leaves foot of Whitehall St. Runs through South, Broad, Water, Old Slip, South, Montgomery, Corlears, Grand, Goerck, Houston, Ave. D, 14th St., Ave. A, 23d St., 1st Ave., 59th St., 10th Ave. to 54th St. Returns by same route to Ave. D, 8th, Lewis, Houston, Mangin, Grand, Corlears, Monroe, Jackson, Front, Whitehall, to South Ferry, passing all East River ferries. Connects with Central Park & North River Belt Line.

Central Park, North & East River Crosstown.—Leaves 10th Ave. & 59th St. Through 59th St. to 1st Ave., returning to 10th Ave. on 59th St.

Central Park & North River Belt Line.—Leaves South Ferry. Runs through Whitehall, Battery Pl., West St., 10th Ave. to 53d St. Returns by same route to Battery Pl., State St., South Ferry, passing all North River ferries. Connects with Central Park & East River Belt Line.

Chambers & Grand St. Ferry.—Leaves Grand St. Ferry, E. R. Runs through East, Cherry, Jackson, Madison, New Chambers, Chambers to Pavonia Ferry. Returns through Duane St. to New Chambers, Madison to starting point. First car leaves Grand St. Ferry 5 A. M.; last car, 11.59 P. M. First car leaves foot Chambers St. 5.28 A. M.; last car, 12.20 A. M.

Roosevelt Street Branch.—From foot of Roosevelt, through South, James's Slip, New Chambers, Chambers, to Pavonia Ferry. Returns through Duane, New Chambers to starting point. First car leaves foot of Roosevelt St. 6.54 A. M.; last car, 6.46 P. M. First car leaves foot of Chambers St. 6.40 A. M.; last car, 7 P. M.

Christopher & Tenth St.—Leaves Christopher St. Ferry. Runs through Christopher, Greenwich Ave., E. 8th, Ave. A, E. 10th to E. 10th St. Ferry. Returns by E. 10th, Ave. A, E. 9th, Stuyvesant Pl., 8th, 6th Ave., Greenwich Ave., W. 10th to Christopher St. Ferry.

City Hall & Ave. B.—Leaves Ann St. & Broadway. Runs through Park Row, E. Broadway, Clinton, Ave. B, 14th, 1st Ave., 34th to ferry. Returns by same route to 2d, Ave. A, Essex, E. Broadway, Chatham, Park Row to Broadway. Every 20 minutes after midnight.

City Hall & Ave. D.—Leaves Ann St. & Broadway. Runs through Park Row, E. Broadway, Grand, Columbia, Ave. D, 14th, Ave. A to E. 23d St. Ferry. Returns same route to 14th, Ave. B, 10th, Ave. D, 8th, Lewis, Grand to starting point. After midnight runs every 20 minutes.

Columbus Ave. Line.—Leaves 59th St. & 7th Ave. Runs to Columbus Ave. to 93d St. Returns on the same route. Transfers at 59th St. & 7th Ave. to Broadway cable cars to South Ferry.

Desbrosses & Grand St.—Leaves Grand St. Ferry. Runs through Grand, Sullivan, Vestry, Greenwich, Desbrosses to Desbrosses St. Ferry. Returns by Desbrosses, Washington, Vestry, thence by same route to starting point. After 12.30 A.M. runs every 15 minutes.

Eighth Ave.—Leaves Broadway & Vesey St. Runs through Vesey, Church, Chambers, W. Broadway, Canal, Hudson, 8th Ave. to 59th St. Returns by same route to College Pl., Vesey St. to Broadway. Every 10 minutes all night.

Broadway & Canal St. Branch.—Leaves Broadway & Canal St. Runs through Canal, Hudson, 8th Ave. to 154th St., returning by same route.

First & Second Ave.—Leaves Fulton Ferry. Runs through Fulton, Water, Peck Slip, Pearl, New Bowery (or Peck Slip to South, to Oliver), Park Row, Bowery, Grand, Forsyth, Houston, 2d Ave. to E. 129th St. Returns by 2d Ave., E. 23d St., 1st Ave., Houston, Allen to Grand, and thence by same route to starting point; also by 2d Ave. to Chrystie, Grand, Bowery, Park Row, New Bowery, Pearl (or Chatham St. to Pearl), Peck Slip, South to Fulton Ferry.

Astoria Ferry Branch.—Leaves Astoria Ferry. Runs through 92d St. to 2d Ave., to 86th St., to Madison Ave. Returns by same route.

Worth St. Branch.—Runs from Chatham through Worth to Broadway, returning by Worth, Chatham, then as main line. First car leaves Worth St. 5.44 A.M.; last car, 7.58 P.M. First car leaves 86th St. 4.33 A.M.; last car, 6.56 P.M.

RAILROADS—*Continued.*

Astor Place Branch.—Runs from Broadway and Astor Place, Stuyvesant, 2d Ave., 59th, 1st Ave. to 129th St. Returns by same route. Runs all night.

Fordham.—Starts from 129th St. and 3d Ave. Crosses Harlem River, through 3d Ave., Mott Haven, Melrose, along 3d Ave. to Fordham. Returns by same route. Every 15 min. all night.

Forty-second & Grand St.—Leaves Grand St. Ferry. Runs through Grand, Goerck, Houston, 2d St., Ave. A, 14th St., 4th Ave., 23d St., Broadway, 6th Ave., 34th St., 10th Ave., 42d St. to Weehawken Ferry. Returns by same route.

Forty-second St. Line.—Leaves E. 34th St. Ferry, through 34th St. to 1st Ave., to 42d St., to foot W. 42d St. Transfers at 2d Ave. with 2d Ave. Line, and at 7th Ave. with Boulevard & 10th Ave. Lines.

Fourteenth St. Line.—Leaves 13th Ave. & 23d St., through 23d St to 11th Ave , to 14th St. Ferry, to Union Square. Returns over same route.

Fourteenth St. & Union Sq.—Leaves Christopher St. Ferry to Greenwich, 9th Ave., 14th St. to 4th Ave. Returns through 14th St., 9th Ave., Washington, Christopher to ferry. First car leaves ferry at 5.30 A.M.; last car, 12.55 A.M. First car leaves 14th St. & 4th Ave. 5 48 A.M.; last car, 1.13 A.M.

Fourth Ave.—Leaves Broadway, opposite Astor House. Runs through Park Row, Centre, Grand, Bowery, 4th Ave. to Grand Central Depot. Transfer car through 32d St., Lexington Ave. to 34th St. Ferry. Returns same route to Broome, Centre to starting point. First car leaves Grand Central Depot 5.30 A.M.; last car, 10.30 P.M. First car leaves 34th St. Ferry 6.10 A.M.; last car, 12.30 P.M. First car leaves Astor House 6.10 A.M.; last car, 12.03 night.

Fulton, Cortlandt & Barclay St. Ferries.—Leaves Fulton Ferry. Runs through Fulton St. from South to West St., thence every other car runs to either Barclay or Cortlandt St. Ferry. Returns by same route.

Grand & Cortlandt St.—Leaves Grand St. Ferry. Runs through Grand, E. Broadway, Canal, Walker, W. Broadway, North Moore, Washington to Cortlandt St. Ferry. Returns by Cortlandt, Greenwich, Beach, W. Broadway, Lispenard, Broadway, Canal St., same route to starting point After midnight runs every 20 min. Transfers at Bowery and Canal or Grand St. with 3d Ave. Cable Line.

Grand St. Ferry & Fourteenth St.—Leaves Grand St. Ferry, E. R. Runs to East St., Delancey, Spring, S. 5th Ave., W. 4th St., Macdougal, Waverley Pl., Bank St., Greenwich Ave., W. 13th St., 13th Ave. to 14th St. Ferry. Returns over the same route. First car leaves Grand St. Ferry 5.53 A.M.; last car, 7.42 P.M. First car leaves W. 14th St. Ferry 6.29 A.M.; last car, 8.19 P.M.

Grand St. Ferry & Twenty-third St.—Leaves Grand St. Ferry, E. R. Runs to East St., Delancey, Spring, S. 5th Ave., W. 4th, Macdougal, Clinton Pl., Greenwich Ave., 7th Ave., to W. 23d St. Ferry. Returns over same route.

Madison Ave.—Runs same as 4th Ave. Line to Grand Central Depot, thence by Vanderbilt Ave. to W. 44th St., Madison Ave. to 86th St., to 138th St. Transfers with Central Crosstown Line at 14th St. for W. 14th St. and Christopher St. Ferries.

Ninety-Second St. Ferry Branch.—First car leaves 85th St. and Madison Ave. at 6 A.M.; last car, 12.30 A.M. Transfers with Central Park Cross Line.

110th St. Line.—Leaves Fort Lee Ferry (foot W. 130th St.) and runs through Manhattan St., St. Nicholas Ave., 110th St. to Ave. A. Returns by same route. Transfers with 2d Ave. Line at 2d Ave.

Ninth Ave.—Leaves Broadway and Fulton St. Runs through Fulton, Greenwich, 9th Ave., 64th St., Boulevard, Amsterdam Ave. to 125th St., connecting with Manhattanville Cable Road. Returns over same route to Gansevoort, Washington, and Fulton Sts. to Broadway.

Canal St. Branch.—From Washington St., through Canal St., to Broadway.

125th St. Line.—Cable Road, starts from foot 125th St., East River. Runs through 125th and Manhattan, 130th St. to North River. Returns same route. Transfers with 3d Ave. Cable Road.

Fort George Branch.—Starts from foot of E. 125th St. Runs through 125th, Manhattan, Amsterdam Ave. to 187th St.

135th St. Line.—From 8th Ave. to Madison Ave., to and across Madison Ave. Bridge, thence through 138th St. to 3d Ave.

Port Morris—Starts from 129th and 3d Ave. Crosses Harlem River and through 3d Ave. to 133d St., thence through Boulevard to Lincoln Ave. to 138th St., to Port Morris. Returns by same route. First car leaves Port Morris 6 A.M.; last car, 12 night. First car leaves 129th St. 5.37 A.M.; last car, 11.45 P.M.

Seventh Ave.—Leaves 59th St. and 7th Ave. Runs to Greenwich Ave., Clinton Pl., Macdougal St., W. 4th St., Thompson St., Canal St., Broadway. Returns through Canal St. to Sullivan St., W. 3d St., Macdougal St., Clinton Pl., Greenwich Ave., 7th Ave. to 59th St.

Seventh Ave.—Leaves 59th St. and 7th Ave. Runs to Greenwich Ave., to Clinton Pl., Macdougal St., W. 4th St., Thompson St., Canal St., W. Broadway, College Pl., Vesey St. to New Church St. Greenwich St., Battery Pl., State St., Whitehall St., to South Ferry. Returns through Whitehall St., to Bowling Green, Battery Pl., Greenwich St., New Church St., Canal St., Sullivan St., W. 3d St., Macdougal St., Clinton Pl., Greenwich Ave., 7th Ave. to 59th St.

Sixth Ave.—Leaves corner Broadway and Vesey St. Runs through Vesey, Church, Chambers, W. Broadway, Canal, Varick, Carmine, 6th Ave. to 59th St. Returns by same route to W. Broadway, College Pl. and Vesey St. to Broadway.

Sixth Ave. & Amsterdam Ave.—Leaves Carmine St. and 6th Ave., through 6th Ave. to 59th St., 9th Ave., Boulevard, Amsterdam Ave. to 96th St. Returns by the same route.

Sixth Ave. & Desbrosses St. Ferry.—Leaves 59th St. and 6th Ave. through 6th Ave. to Carmine St., Varick, Houston, West to Desbrosses St. Ferry. Returns through West St. to Charlton, Varick, Carmine, 6th Ave. to 59th St.

Tenth Ave.—Leaves E. 34th St. Ferry, through 34th St. to 1st Ave., 42d St., 10th Ave., Amsterdam Ave., Manhattan St. to Fort Lee Ferry (W. 130th St.).

Third Ave.—Runs from opposite the Astor House through Park Row, Bowery, 3d Ave., to 129th St., and returns by same route. Runs every 15 min. through the night.

Twenty-third St. & Erie Ferry.—Runs from W. 23d St., North River, to E. 23d St., East River.

Thirty-fourth St. Branch.—Runs through 23d St. to 2d Ave., 28th St., 1st Ave. to 34th St. Ferry. Returns by 1st Ave., 29th St., 2d Ave., 23d St. to Erie Ferry.

University Place.—Leaves Grand St. Ferry, through Grand to East, Delancey, Spring, Greene, Clinton Pl., University Pl. to Union Square. Returns to University Pl., Wooster, Spring, Delancey, East, to Grand St. Ferry.

Union Square & West Fourteenth St.—Leaves W. 14th St. Ferry. Runs through 14th St. to 4th Ave. First car leaves W. 14th St. 5.40 A.M.; last car, 12.40 A.M.; leaves Union Square, first car, 5.57 A.M.; last car, 12.57 A.M.

Westchester Ave. Line.—Starts from 129th St. & 3d Ave. Crosses Harlem River and runs via 3d Ave. to Westchester Ave., thence through to Southern Boulevard. Returns by same route.

BROOKLYN RAILROADS.

NOTICE.—*Numbers following the names of the different routes indicate the railroad company* operating the line, viz.: (1) Brooklyn City Railroad Company (leased by Brooklyn Heights Railroad); office, corner Montague and Clinton Streets. (2) Atlantic Avenue Railroad Company; office, corner Atlantic and 3d Avenues. (3) Broadway Railroad Company; office, 21 Broadway, Brooklyn, E. D. (4) Brooklyn City and Newtown Railroad; office, corner De Kalb and Central Avenues. (5) Coney Island and Brooklyn Railroad; office, corner Smith and 9th Streets. (6) Van Brunt Street and Erie Basin Line; office, 264 Van Brunt Street.

Adams Street (2).—From Fulton Ferry, through Fulton to Front, to Catharine Ferry, to Adams Street (Brooklyn Bridge), to Fulton Street (City Hall), to Boerum Place and Atlantic Avenue (by transfer to and from Bergen, Butler, Hicks, and Hoyt Streets, and 7th Avenue Lines), by Long Island Railroad Depot to 5th Avenue (by transfer at 15th Street to and from 15th Street Line), to Greenwood Cemetery, main entrance, to 37th Street (Brooklyn, Bath, and West End Railroad Depot). Last car leaves 86th Street and 5th Avenue at 12.16 A.M.; Fulton Ferry at 1.07 A.M.

Bensonhurst and Unionville (1).—From 39th Street Ferry, through 2d Avenue to 65th Street, to 3d Avenue, to Bay Ridge Avenue, to 13th Avenue, to 86th Street, to 25th Avenue, to Unionville. Leave 39th Street Ferry frequently from 5.10 A.M. to 12.30 night; night cars also leave corner 65th Street and 3d Avenue 12.35, 1.25, 2.35, 3.25, 4.15 A.M. Night cars leave Unionville at 2.05, 3.05, 4.05 A.M.

Bergen Street (2).—From South Ferry, through Atlantic Avenue (by transfer to and from the Hicks Street Line), to Boerum Place (by transfer to and from Adams, Butler, and Hoyt Streets, and 5th and 7th Avenue Lines), to Bergen (transfers at Hoyt Street to Hoyt Street Line), to Rochester Avenue. Last night car leaves Rochester Avenue at 12.56; South Ferry at 1.32 A.M.

Bowery Bay (1).—From Ridgewood, through and over Lutheran Cemetery Line, to Fresh Pond Road, to Grand Street, to Union Avenue, to Junction Avenue, to Poor Bowery Road, to Bowery Bay.

Broadway Ferry and Metropolitan Avenue (3).—From foot of Broadway, through Kent Avenue, North 2d Street, and Metropolitan Avenue to Lutheran Cemetery, Middle Village, and St. John's Cemetery.

Bushwick (1).—From Grand, Houston, and Roosevelt Street Ferries, through Kent Avenue to Broadway, to Bedford Avenue, to South 4th Street, to Meserole Street, to Bushwick Avenue, to Myrtle Avenue, to Ridgewood. Transfers at Graham Avenue and Meserole Street to Flushing Avenue Line; also at Flushing and Bushwick Avenues to Union Avenue Line. Night cars leave ferry depot at 12.47, 1.07, 1.37, 2.07, 2.43, 3.17, 3.47, 4.23, 4.57, 5.27 A.M.

Butler Street (2).—From South Ferry, through Atlantic Avenue (by transfer at Boerum Place to Adams, Bergen, Hicks, and Hoyt Streets, and 7th Avenue Lines), to Long Island Railroad Depot, to Washington Avenue, to Butler, to New York Avenue. Last car leaves New York Avenue at 12.15, South Ferry at 12.45 night.

Corona Line (1).—From Maspeth Depot on Grand Street to Corona, connecting with Grand Street Line for New York ferries.

Court Street (1).—From Fulton Ferry, through Fulton to Court, to Hamilton Ave., to Bush St. Transfers to Hamilton Ave. Line. Night cars from Fulton Ferry 1.37, 2.07, 2.37 3.07, 3.37, 4.07, 4.37, 5.07 A.M.

Crosstown (1).—From Erie Basin, through Richards Street to Woodhull, to Columbia, to Atlantic Avenue (South Ferry), to Court Street, to Joralemon, to Willoughby, to Raymond Street, to Park Avenue, to Washington Avenue, to Kent Avenue, to Broadway (passing Grand and Roosevelt Ferries), to Driggs Avenue, to Manhattan Avenue, to Newtown Creek. Annex Line from Manhattan Avenue and Box Street, to 34th Street Ferry and Long Island Railroad Depot, Long Island City, via Manhattan, Vernon, and Borden Avenues. Night cars leave depots at 1.00, 2.30, 4.00 A.M.

Cypress Hills (1).—From Ridgewood Depot to Myrtle Avenue, to Cypress Avenue, to Cypress Hills Cemetery, passing Evergreen and Jewish Cemeteries. Last car leaves City Line at 9.15 P.M.

Cypress Hills Extension (3).—From Fulton and Alabama Avenues, through Fulton Avenue to Cypress Avenue, to main entrance Cypress Hills Cemetery.

De Kalb Avenue (4).—From Fulton Ferry, through Water Street to Washington Street, to Fulton Street, to De Kalb Avenue, to Wyckoff Avenue. Night cars leave depot at 12.10, 12.30, 12.45, 1.05, 1.25, 2.05, 2.25, 2.45, 3.30, 3.50, 4.30; leave Bridge at 12.32, 12.42, 12.52, 1.07, 1.23, 1.43, 2.00, 2.22, 2.44, 3.07, 3.22, 4.21, 4.52, 5.12 A.M. Transfers at corner De Kalb and Franklin Avenues with Franklin Avenue Line.

East New York (3).—From Broadway Ferries, through Broadway to East New York; return same route. Night cars leave ferry at 1.50, 2.30, 3.10, 3.50, 4.30, 5.10 A.M.; leave depot at 1.00, 1.40, 2.20, 3.40, 4.20 A.M.

Fifteenth Street (2).—From Hamilton Ferry, through Hamilton Avenue (transfers at Hicks Street to and from Hicks Street Line), to 15th Street (transfers at 5th Avenue to and from Adams St. and 5th Ave. Lines), to 9th Ave., to 20th St. (Prospect Park and Coney Island Railroad and Greenwood Cemetery). Last car leaves Ninth Ave. Depot at 12.40 A.M.; Hamilton Ferry at 1.10 A.M.

Fifth Avenue (2).—From Fulton Ferry, through Furman Street, passing Wall and South Ferries, to Atlantic (by transfer at Boerum Place to Bergen, Butler, Hicks, and Hoyt Streets, and Seventh Avenue Lines), by Long Island Railroad Depot to 5th Avenue (transfers at 15th Street to and from 15th Street Line), to Greenwood Cemetery, to 37th Street (Brooklyn, Bath, and West End Railroad Depot). Night cars leave depot at 12.05, 12.25, 12.55, 1.25, 1.55, 2.25, 2.55, 3.25, 3.55, 4.25, 4.48, 5.12, 5.24 A.M.; South Ferry at 12.02, 12.22, 12.47, 1.17, 1.47, 2.17, 2.47, 3.17, 3.47, 4.17, 4.47, 5.17 A.M.

Flatbush Avenue (1).—From Fulton Ferry and Brooklyn Bridge, through Fulton to Flatbush Avenue, to Prospect Park, Flatbush, and Flatlands. Night cars leave Fulton Ferry for Flatbush only at 1.38, 2.08, 2.38, 3.08, 3.38, 4.08, 4.38, 5.13 A.M.

Flushing Avenue (1).—From Fulton Ferry, through Fulton to Sands Street, to Navy Street, to Flushing Avenue, to Broadway and Graham Avenue, to Driggs Avenue, to Manhattan Avenue, to Greenpoint Avenue, to 10th and 23d Street Ferries, Greenpoint. Transfers passengers to Greenpoint Line at Classon and Flushing Avenues, and to Ridgewood and Broadway Ferries at Graham Avenue and Meserole Street, also from Flushing and Throop Avenues to Union Avenue Line. Night cars leave Fulton Ferry 2.03, 2.23, 2.43, 3.03, 3.23, 3.43, 4.03, 4.23, 4.43, 5.03 A.M.

Franklin Avenue (4).—Foot of Grand Street, through Water Street to Kent Avenue, to South 8th, to Wythe Avenue, to Franklin Avenue, to Prospect Park. Last car leaves Franklin and Flatbush Avenues at 1.05 A.M.; Grand Street Ferry at 1.47 A.M. Transfers at corner of Franklin and De Kalb Avenues with De Kalb Avenue Line.

Fulton Street (1).—From Fulton Ferry and Brooklyn Bridge, through Fulton Street to East New York. Night cars leave Fulton Ferry every 15 minutes. Transfers at Fulton and Nostrand Avenues to Nostrand Avenue or Tompkins Avenue Line for Prospect Park or Broadway, E. D., Ferries.

Furman Street (1).—From Fulton Ferry, through Furman Street to Atlantic Avenue (South Ferry), to Columbia Street, to Sackett Street, to Hamilton Ferry. Transfers to Van Brunt Street and Erie Basin Line; to Hamilton Avenue Line from Hamilton Ferry for Greenwood, Fort Hamilton.

Gates Avenue (1).—From Fulton Ferry, through Fulton St. to Greene Ave., to Franklin Ave., to Gates Ave., to Ridgewood. Night cars leave Fulton Ferry 1.57, 2.27, 2.57, 3.27, 3.57, 4.07, 4.57, 5.27 A.M.

BROOKLYN RAILROADS—*Continued.*

Grand Street and Newtown (1).—From foot of Broadway, through Kent Avenue to Grand Street, to Newtown. Last car leaves ferry 12.45 A M.

Greenpoint (1).—From Fulton Ferry, through Fulton Street to Myrtle Avenue, to Classon (or Washington) Avenue, to Kent Avenue, to Franklin Street, to Commercial Street, to Newtown Creek. This line passes all Eastern District ferries. Transfers to Flushing Avenue Line at Classon and Flushing Avenues. Night cars leave Fulton Ferry 1.04, 1.26, 1.59, 2.56, 3.26, 4.26 A.M.

Greenpoint and Lorimer Street (1).—From 10th and 23d Street Ferries, Greenpoint, to Manhattan Avenue, to Van Cott Avenue, to Lorimer Street, to Gwinnett Street, to Nostrand Avenue, to Park Avenue. Transfers to Nostrand Avenue and Prospect Park, City Hall, Fulton Ferry, or Ridgewood at Myrtle and Nostrand Avenues. Last car leaves 23d Street Ferry 1 A.M.

Hamilton Avenue (1).—From Hamilton Avenue Ferry, through Hamilton Avenue to 3d Avenue, to 65th Street. Night cars leave Hamilton Ferry for Fort Hamilton at 1.37, 2.37, 3.37, 4.37 A.M.

Hamilton Avenue and Prospect Park (5).—From Hamilton Ferry, through Hamilton Avenue, through 9th Street to Prospect Park. Last night car leaves ferry at 12.10; depot at 11.37.

Hicks Street (2).—From Fulton Ferry, through Fulton to Front Street, passing Catharine Ferry, to Washington Street (transfers at Brooklyn Bridge to and from Park Avenue and Vanderbilt Avenue Lines), to Concord, to Adams, to Fulton (City Hall), through Boerum Place to Atlantic Avenue (by transfer to and from Adams, Bergen, Butler, and Hoyt Streets, and 5th and 7th Avenue Lines), to Hicks, to Hamilton Avenue, transfers to 15th Street Line. Last car leaves Hamilton Avenue, corner Hicks Street, at 12.24 A.M.; Brooklyn Bridge, 11.58 P.M.

Holy Cross Cemetery (1).—From Flatbush Ave and Malbone St., through Malbone St., Clove Road, Clarkson St. (Almshouse, Hospital, and Asylum), and New York Ave. to Holy Cross Cemetery.

Hoyt Street (2).—From Fulton Ferry, through Fulton to Front, passing Catharine Ferry, to Washington (by transfer at Brooklyn Bridge to and from Park Ave. and Vanderbilt Ave. lines), to Adams, to Fulton (City Hall), to Boerum Pl. and Atlantic Ave. (by transfer to and from Adams, Bergen, Butler, and Hicks Sts., and 5th and 7th Ave. Lines), to Bergen, to Hoyt (by transfer to and from Bergen St. Line), to Sackett, to Hamilton Ferry. Last car leaves Brooklyn Bridge 12.50 A.M.; Hamilton Ferry 1.30 A.M.

Jamaica Electric (3).—From Manhattan Beach crossing to Jamaica, distance, 6¾ miles, at intervals of 15 minutes; on Sundays, every 5 minutes. Last car leaves E. New York for Jamaica, 12.15 A.M.

Lee and Nostrand Avenues (1).—From foot of Broadway to Driggs Avenue, to Division Avenue, to Lee Avenue, to Nostrand Avenue, to Malbone Street, to Willink entrance Prospect Park. Night cars leave Broadway Ferries at 12.50, 1.20, 1.55, 2.40, 3.25, 4.10, 5.00 A.M.

Lutheran Cemetery (1).—From Ridgewood Depot through private property to Metropolitan Avenue at Lutheran Cemetery, Middle Village. Last car leaves City Line at 10 P.M.

Meeker Avenue (1).—From foot Broadway, through Kent Avenue to Grand Street, to Humboldt, to Meeker Avenue, to Calvary Cemetery. Last car leaves ferry at 12.43 A.M.

Montague Street Cable Line (1).—Runs from City Hall to Wall Street Ferry, via Montague Street. Does not run Sundays.

Myrtle Avenue (1).—From Fulton Ferry, through Fulton Street to Myrtle Avenue, to Ridgewood. Night cars leave Fulton Ferry 1.45, 2.05, 2.25, 2.45, 3.05, 3.25, 3.45, 4.05, 4.25, 4.45, 5.05, 5.20 A.M. Transfers at Nostrand and Myrtle Avenues, to Nostrand Avenue or Lorimer Street Cars for Prospect Park, Broadway Ferries, or Greenpoint.

Park Avenue (2).—From Fulton Ferry, through Water, to Catharine Ferry, to Washington (by transfer at Brooklyn Bridge to and from Park Avenue and Vanderbilt Avenue Lines), to Concord, to Navy, to Park Avenue, to Broadway, to Park, to Beaver, to Bushwick Avenue, to Jefferson, to Central Avenue. Last car leaves Central Avenue at 10.35; Brooklyn Bridge at 10 P.M.

Prospect Park and Greenwood Cemetery (5).—From Flatbush Avenue (Willink entrance Prospect Park) to Greenwood Cemetery.

Putnam Avenue (1).—From Fulton Ferry and Brooklyn Bridge, through Fulton Street to Putnam Avenue, to Nostrand Avenue, to Halsey Street, to Broadway. Night cars leave Fulton Ferry 1.41, 2.11, 2.41, 3.11, 3.41, 4.11, 4.41, 5.11 A.M.

Ralph Avenue (3).—From Broadway Ferry, through Ralph Avenue to Atlantic Avenue.

Reid Avenue (3).—From Broadway Ferries, Broadway to Reid Ave., to Fulton St., to Utica Ave., to Atlantic Ave. Night cars leave depot 1.30, 2.10, 2.50, 3.40, 4.10; ferry 2.10, 2.50, 3.30, 4.10, 4.55 A.M.

Richmond Hills (1).—From Ridgewood, through Myrtle Avenue, to Richmond Hills. Last car leaves Ridgewood at 12 midnight.

Seventh Avenue (2).—From Fulton Ferry, through Water, passing Catharine Ferry, to Washington (Brooklyn Bridge), to Concord, to Adams, to Fulton (City Hall), to Boerum Place, and Atlantic Avenue (transfers to and from Adams, Bergen, Butler, Hicks, and Hoyt Streets, and 5th Avenue Lines), by Long Island R. R. Depot to 5th Avenue, to Flatbush Avenue, to 7th Avenue, to 20th Street, to 9th Avenue, to Greenwood, connecting with Prospect Park and Coney Island Railroad at 20th Street. Night cars leave 20th Street and 9th Avenue 12.25, 12.55, 1.25, 1.55, 2.25, 2.55, 3.25, 3.55, 4.25, 4.55, stopping at Brooklyn Bridge and transferring at Boerum Place to and from connecting 5th Avenue cars. Leave Bridge at 1.02, 1.32, 2.02, 2.33, 3.02, 3.32, 4.02, 4.32, 5.02, 5.32 A.M.

Smith and Jay Streets (5).—From Fulton Ferry, through Water, to Main, to Prospect, to Jay, to Smith, to 9th Street, to 38th Street, to City Line.

Sumner Avenue (3).—From Broadway Ferries, through Broadway to Sumner Avenue, to Fulton Street, to Troy Avenue, to Bergen Street. Last car leaves ferry at 1.19 night; depot at 12.40 night.

Third Avenue (1).—From Fulton Ferry, through Fulton Street to Flatbush Avenue, to 3d Avenue, to Fort Hamilton, connecting with trains to Coney Island. Night cars leave Fulton Ferry for 65th St. 2.23, 3.07, 3.37, 4.07, 4.37, 5.07 A.M.; leave 65th St. for Fulton Ferry 1.24, 2.05, 2.35, 3.05, 3.35, 4.05 A.M.

Tompkins Avenue (1).—From Atlantic and Nostrand Avenues, through Nostrand Avenue to Fulton Street, to Tompkins Avenue, to Harrison Avenue, to Division Avenue, to Roebling Street, to Broadway Ferries. Transfer at Fulton and Nostrand Avenues for Prospect Park, East New York, City Hall, Brooklyn Bridge, and Fulton Ferry. This line runs to Prospect Park also.

Union Avenue (1).—From foot Greenpoint Avenue, through Greenpoint Avenue to Manhattan Avenue, to Driggs Avenue, to Union Avenue, to Broadway, to Throop Avenue, to Flushing Avenue, to Metropolitan Avenue. Also to Ridgewood by Knickerbocker Avenue. Transfers to Bushwick Ave. Line at Bushwick and Flushing Ave. and to Flushing Ave. Line at Throop and Flushing Ave.

Van Brunt Street and Erie Basin (6).—From Hamilton Ferry, through Hamilton Avenue to Van Brunt St., to Erie Basin; through Elizabeth St. to Columbia St., Erie Basin, Dry Docks. Transfers at Hamilton Ferry for South, Wall, and Fulton Ferries; by Bergen St. Line to Albany Ave.

Vanderbilt Avenue (2).—From Fulton Ferry, through Water, passing Catharine Ferry, to Washington St. (by transfer at Brooklyn Bridge to and from Hicks and Hoyt St. Lines), to Concord St., to Navy St., to Park Ave., to Vanderbilt Ave., to Park Plaza, to 9th Ave., to 20th St. (Greenwood Cemetery), connecting with Prospect Park and Coney Island Railroad. Last car leaves depot 12.32 A.M.; Fulton Ferry 1.12 A.M.

Railroad Passenger Stations.

Railroads.	Location of Depot (or Ferry to Depot).
Baltimore & Ohio	Via Central R. R. of New Jersey (to Philadelphia), foot of Liberty Street.
Brooklyn, Bath & West End	Foot Whitehall Street. In Brooklyn at 5th Avenue and 36th Street and 39th Street and 2d Avenue.
Brooklyn & Brighton Beach	Flatbush Avenue, near City Line, and corner Franklin and Atlantic Avenues, Brooklyn.
Canarsie & Rockaway Beach	Opposite Howard House, East New York.
Central of New Jersey	Foot of Liberty Street.
New Jersey Southern Division	Foot of Rector and Liberty Streets.
Delaware, Lackawanna & Western	Foot of Barclay and Christopher Streets.
Erie	Foot of Chambers and West 23d Streets.
Lehigh Valley	Foot of Cortlandt and Desbrosses Streets.
Long Island	Foot of James Slip and East 34th Street. In Brooklyn at Flatbush and Atlantic Avenues, and Long Island City. No connection at Flatbush Avenue Depot with North Side Division.
Atlantic Avenue Branch	Junction of Flatbush and Atlantic Avenues, Brooklyn.
Manhattan Beach Division	Foot of Whitehall Street (in summer), James Slip, and East 34th Street. In Brooklyn foot 65th Street (Bay Ridge); Flatbush and Atlantic Avenues; 9th Avenue and 20th Street, and Long Island City.
New Jersey & New York	Foot of Chambers and West 23d Streets.
New York & Greenwood Lake	Foot of Chambers and West 23d Streets.
New York & Long Branch	Via Central Railroad of New Jersey, foot of Liberty or Rector Street; or Pennsylvania Railroad, foot of Cortlandt and Desbrosses Streets.
New York & New England	Via Norwich Line Steamers, foot of Watts Street; or via New Haven Railroad, 4th Avenue and 42d Street.
New York & Putnam	155th Street and Eighth Avenue.
New York & Rockaway Beach	Foot of James Slip and East 34th Street. In Brooklyn at Flatbush and Atlantic Avenues, and Long Island City.
New York & Sea Beach	Foot of Whitehall Street.
New York Central & Hudson River	Grand Central Depot, 42d Street and 4th Avenue, and 4th Avenue and 125th and 138th Streets; also 10th Avenue and 30th Street.
Harlem Division	4th Avenue and 42d, 86th, 110th, 125th, and 138th Streets.
New York, Lake Erie & Western	Foot Chambers and West 23d Streets.
New York, New Haven & Hartford	Grand Central Depot, 4th Avenue and 42d Street.
New York, Ontario & Western	Foot of Franklin and West 42d Streets.
New York, Susquehanna & Western	Foot of Cortlandt and Desbrosses Streets.
Northern of New Jersey	Foot of Chambers and West 23d Streets.
Old Colony	Via Fall River Line, foot of Murray Street; or New Haven Railroad, 42d Street and 4th Avenue.
Pennsylvania	Foot of Cortlandt and Desbrosses Streets.
Philadelphia & Reading	Foot of Liberty Street.
Prospect Park & Coney Island	Foot of Whitehall Street (in summer), or 9th Avenue and 20th Street, and 5th Avenue and 36th Street, Brooklyn.
Staten Island	Foot of Whitehall Street.
West Shore	Foot of Franklin and West 42d Streets.

Safe Deposit Companies.

American, 2 East 42d Street.
Bankers', 4 Wall Street.
Bank of New York, 48 Wall Street.
Central, 3 East 14th Street.
Colonial Bank, Columbus Avenue and 94th Street.
Fifth Avenue, Fifth Avenue and 23d Street.
Franklin, 187 Greenwich Street.
Garfield, Sixth Avenue and 23d Street.
Liberty, 143 Liberty Street.
Lincoln, 32 East 42d Street.
Manhattan, 346 Broadway.
Manhattan Warehouse, 42d Street and Lexington Avenue; Seventh Avenue and 52d Street.
Mercantile, 122 Broadway.
Mount Morris, Park Avenue, corner 125th Street.
Nassau, Beekman, corner Nassau Street.
National Safe Deposit, 32 Liberty Street.
New York County, 79 Eighth Avenue.
Park Bank, 214 Broadway.
Produce Exchange, Broadway and Beaver Street.
Safe Deposit Company of New York, 140 Broadway.
State Safe Deposit Company, 35 William Street.
Stock Exchange, 10 Broad Street.
Tiffany & Co., 15 Union Square.
West Side, 487 Eighth Avenue.

Trust Companies.

Atlantic Trust Company, 39 William Street.
Central Trust Company, 54 Wall Street.
Continental Trust Company, 18 Wall Street.
Farmers' Loan and Trust Company, 20 and 22 William Street.
Holland Trust Company, 33 Nassau Street.
Knickerbocker Trust Company, Fifth Avenue, corner 27th Street, and 66 Broadway.
Manhattan Trust Company, 20 Wall Street.
Mercantile Trust Company, 120 Broadway.
Metropolitan Trust Company, 37 Wall Street.
New York Guaranty and Indemnity Company, 59 Cedar Street.
New York Life Insurance and Trust Company, 52 Wall Street.
New York Security and Trust Company, 46 Wall Street.
Real Estate Loan and Trust Company, 30 Nassau Street.
State Trust Company, 36 Wall Street.
Title Guaranty and Trust Company, 55 Liberty Street.
Union Trust Company, 80 Broadway.
United States Mortgage Company, 59 Cedar Street.
United States Trust Company, 45 Wall Street.
Washington Trust Company, 280 Broadway.

ADDENDA.

THE information appearing on this page, and that following to page 480, inclusive, was received after the other forms of this ALMANAC were closed.

Present Population of the United States.

(JANUARY 1, 1895.)

ACCORDING TO ESTIMATES MADE FOR THE WORLD ALMANAC BY THE GOVERNORS OF THE STATES AND TERRITORIES.

THE Governors were requested to make estimates of the present population of their respective States and Territories for THE WORLD ALMANAC for 1895. With four exceptions all the States were heard from when this edition was ready for the press. Where the executives failed to respond in time, the estimates were made by other State officials, as indicated in the table, or their estimates made at the beginning of 1894 for this publication are used.

STATES AND TERRITORIES.	Estimated Population.	STATES AND TERRITORIES.	Estimated Population.
Alabama	1,600,000	Montana	185,000
Alaska	(a) 32,000	Nebraska	1,250,000
Arizona	68,000	Nevada	44,000
Arkansas	1,300,000	New Hampshire	385,000
California	(a) 1,350,000	New Jersey	(e) 1,689,400
Colorado	425,000	New Mexico	190,000
Connecticut	790,000	New York	(f) 6,690,842
Delaware	179,700	North Carolina	1,700,000
District of Columbia	(b) 280,000	North Dakota	200,000
Florida	425,000	Ohio	(c) 3,825,000
Georgia	1,956,000	Oklahoma	250,000
Idaho	125,000	Oregon	(a) 350,000
Illinois	(c) 4,500,000	Pennsylvania	5,745,574
Indiana	2,406,504	Rhode Island	375,000
Iowa	(a) 2,010,000	South Carolina	1,270,000
Kansas	1,450,000	South Dakota	390,000
Kentucky	2,000,000	Tennessee	1,800,000
Louisiana	1,200,000	Texas	2,650,000
Maine	(h) 722,000	Utah	252,834
Maryland	1,122,890	Vermont	337,000
Massachusetts	(d) 2,472,749	Virginia	1,750,000
Michigan	2,241,500	Washington	(g) 395,589
Minnesota	1,500,000	West Virginia	(a) 857,325
Mississippi	1,352,800	Wisconsin	2,000,000
Missouri	3,000,000	Wyoming	80,000
Grand Total, January 1, 1895			69,171,707

(a) Estimated for January 1, 1894. (b) By the Secretary of the Board of District Commissioners. (c) By the Secretary of State, at the request of the Governor, for January 1, 1894. (d) Estimated for the Governor by the Chief of the Bureau of Labor Statistics for January 1, 1894. (e) Estimated for the Governor by the Superintendent of School Census. (f) Estimated for the Governor by the Commissioner of Statistics, etc., for January 1, 1894. (g) Estimated by the Secretary of State for January 1, 1894. (h) Estimated by the State Auditor for 1892. (i) Estimated for the Governor by the State Board of Assessors.

For the Indian Territory, of which no official estimate has been made, 125,000 may be added.

Generals Who Have Commanded the U. S. Army.

	From	To		From	To		From	To
George Washington*..	1775	1783	James Wilkinson§.....	1800	1812	Henry W. Halleck†....	1862	1864
Henry Knox†.....	1783	1784	Henry Dearborn†.....	1812	1815	Ulysses S. Grant*.....	1864	1869
Josiah Harmer.....	1788	1791	Jacob Brown†.....	1815	1828	William T. Sherman*.	1869	1883
Arthur St. Clair†.....	1791	1796	Alexander Macomb†..	1828	1841	Philip H. Sheridan*...	1883	1888
James Wilkinson†.....	1796	1798	Winfield Scott†.....	1841	1861	John M. Schofield†...	1888	..
George Washington‡...	1798	1799	George B. McClellan†.	1861	1862			

* Rank of General. † Major-General. ‡ Lieutenant-General. § Brigadier-General. Josiah Harmer was a Lieutenant-Colonel and General-in-Chief by brevet.

Living Confederate Generals.

JANUARY 1, 1895.

DURING the Civil War there were 408 persons commissioned as generals of the several grades in the Confederate Army. Of these less than 154 are now living—thirty years after the close of the conflict.

General William L. Cabell, of Dallas, Tex., who prepared the original list of surviving Confederate generals in 1892, has revised the present one to date.

LIEUTENANT-GENERALS.

Stephen D. Lee, Starkville, Miss.
James Longstreet, Gainesville, Ga.
Simon B. Buckner, Frankfort, Ky.
Joseph Wheeler, Wheeler, Ala.
Alexander P. Stewart, Chickamauga, Ga.
Wade Hampton, Columbia, S. C.
John B. Gordon, Atlanta, Ga.

MAJOR-GENERALS.

Gustavus W. Smith, New York.
Lafayette McLaws, Savannah, Ga.
Samuel G. French, Winter Park, Fla.
John H. Forney, Jenifer, Ala.
Dabney H. Maury, Richmond, Va.
Henry Heth, Antietam Battle Field Survey.
J. L. Kemper, Orange Court House, Va.
Robert F. Hoke, Raleigh, N. C.
Fitzhugh Lee, Glasgow, Va.
W. B. Bate, U. S. Senate.
M. C. Butler, U. S. Senate.
E. C. Walthall, U. S. Senate.
L. L. Lomax, Washington, D. C
P. M. B. Young, U. S. Minister to Central America.
T. L. Rosser, Charlottesville, Va.
W. W. Allen, Montgomery, Ala.
S. B. Maxey, Paris, Tex.
William Mahone, Petersburg, Va.
G. W. Custis Lee, Lexington, Va.
William B. Tallaferro, Gloucester, Va.
William T. Martin, Natchez, Miss.
C. J. Polignac, Orleans, France.
E. M. Law, Yorkville, S. C.
Richard Gatlin, Forth Smith, Ark.
Matt H. Ransom, U. S. Senate.
J. A. Smith, Jackson, Miss.
William H. Forney, Jacksonville, Ala.

BRIGADIER-GENERALS.

George T. Anderson, Anniston, Ala.
Frank C. Armstrong, Washington, D. C.
E. P. Alexander, Savannah, Ga.
Arthur S. Bagby, Texas.
Laurence S. Baker, Suffolk, Va.
Pinckney D. Bowles, Alabama
Rufus Barringer, Charlotte, N. C.
Seth M. Barton, Fredericksburg, Va.
John Bratton, White Oak, S. C.
J. L. Brent, Baltimore, Md.
C. A. Battle, Alabama.
Hamilton P. Bee, San Antonio, Tex.
W. R. Boggs, Winston, N. C.
Tyree H. Bell, Tennessee.
William L. Cabell, Dallas, Tex.
Ellison Capers, Columbia, S. C.
James R. Chalmers, Vicksburg, Miss.
Thomas L. Clingman, Asheville, N. C.
George B. Cosby, Sacramento, Cal.
Francis M. Cockrell, U. S. Senate.
Phil Cook, Atlanta, Ga.
M. D. Corse, Alexandria, Va.
John B. Clark, Jr., Rockville, Md.
Alfred Cumming, Augusta, Ga.
X. B. DeBray, Austin, Tex.
William R. Cox, Raleigh, N. C.
Joseph Davis, Mississippi City, Miss.
H. B. Davidson, California.
T. P. Dockery, New York City.
Basil W. Duke, Louisville, Ky.
John Echols, Louisville, Ky.
C. A. Evans, Atlanta, Ga.
Samuel W. Ferguson, Greenville, Miss.
J. J. Finley, Florida.
J. W. Frazier, Memphis, Tenn.
D. M. Frost, St. Louis, Mo.
Richard M. Gano, Dallas, Tex.
James Z. George, U. S. Senate.
William L. Gardner, Memphis, Tenn.
G. W. Gordon, Memphis, Tenn.
D. C. Govan, Arkansas.
Johnson Hagood, Barnwell, S. C.
George P. Harrison, Sr., Auburn, Ala.
A. T. Hawthorne, Dallas, Tex.

BRIGADIER-GENERALS—*Continued.*

Eppa Hunton, U. S. Senate.
William P. Hardeman, Austin, Tex.
N. H. Harris, Vicksburg, Miss.
George B. Hodge, Kentucky.
Louis Herbert, Breaux, La.
J. D. Imboden, Southwest Virginia.
Henry R. Jackson, Savannah, Ga.
William H. Jackson, Nashville, Tenn.
J. R. Jones, West Virginia.
Bradley T. Johnson, Baltimore, Md.
A. R. Johnson, Texas.
George D. Johnston, Washington, D. C.
Robert D. Johnston, Birmingham, Ala.
J. D. Kennedy, Camden, S. C.
William H. King, Sulphur Springs, Tex.
William W. Kirkland, New York.
James H. Lane, North Carolina.
A. R. Lawton, Savannah, Ga.
T. M. Logan, Richmond, Va.
Robert Lowry, Jackson, Miss.
Joseph H. Lewis, Frankfort, Ky.
W. H. Lewis, Tarboro, N. C.
Robert P. Maclay, Cook's Landing, La.
William McComb, Gordonsville, Va.
Samuel G. McGowan, Abbeville, S. C.
E. McNair, Hattiesburg, Miss.
Dandridge McRae, Searcy, Ark.
John T. Morgan, U. S. Senate.
T. T. Mumford, Uniontown, Ala.
George Manney, Nashville, Tenn.
B. McGlathan, Savannah, Ga.
John McCausland, Mason C. H., W. Va.
Henry E. McCulloch, Seguin, Tex.
W. R. Miles, Mississippi.
William Miller, Florida.
John C. Moore, Centre Point, Tex.
Francis T. Nichols, New Orleans, La.
R. L. Page, Norfolk, Va.
W. H. Payne, Warrenton, Va.
W. F. Perry, Glendale, Ky.
Roger A. Pryor, New York City.
C. W. Phyfer, Mississippi.
W. H. Parsons, Philadelphia, Pa.
E. W Pettus, Selma, Ala.
W. A. Quarles, Clarksville, Tenn.
B. H. Robertson, Washington, D. C.
F. H. Robertson, Waco, Tex.
George W. Rains, Augusta, Ga.
Daniel Ruggles, Fredericksburg, Va.
Charles A. Ronald, Blacksburg, Va.
D. H. Reynolds, Arkansas City, Ark.
William P. Roberts, Raleigh, N. C.
L. S. Ross, College Station, Tex.
Jacob Sharp, Jackson, Miss.
Jos. Shelby, Carthage, Mo.
Charles M. Shelley, Birmingham, Ala.
James E. Slaughter, Washington, D. C.
F. A. Shoup, Sewanee, Tenn.
Thomas B. Smith, Nashville, Tenn.
G. M. Sorrell, Savannah, Ga.
George H. Stewart, Baltimore, Md.
Marcellus A. Stovell, Augusta, Ga.
B. H. Thomas, Atlanta, Ga.
Edward L. Thomas, Washington, D. C.
W. R. Terry, Richmond, Va.
J. C. Tappen, Helena, Ark.
Robert B. Vance, Asheville, N. C.
A. J. Vaughan, Memphis, Tenn.
James A. Walker, Wytheville, Va.
D. A. Weisger, Richmond, Va.
C. G. Wharton, New River, Va.
Marcus J. Wright, Washington, D. C.
G. J. Wright, Griffin, Ga.
W. S. Walker, Florida.
H. H. Walker, New York.
W. H. Wallace, Columbia, S. C.
T. N. Waul, Galveston, Tex.
John S. Williams, Mount Sterling, Ky.
Zebulon York, Baton Rouge, La.
W. H. Young, San Antonio, Tex.

Alliance of the Reformed Churches

(THROUGHOUT THE WORLD)

HOLDING THE PRESBYTERIAN SYSTEM.

THIS organization represents ten Reformed and Presbyterian Churches in the United States, with a constituency of 6,000,000; the Presbyterian Church in Canada, with a constituency of 600,000, and more than 80 different denominations on the five continents other than North America, with a constituency of at least 16,000,000 persons. The Sixth General Council of this Alliance will be held at Glasgow, Scotland, during the summer of 1896. The following are the organizations in the United States and Canada which are members of the Alliance:

PRESBYTERIAN CHURCH OF THE UNITED STATES OF AMERICA, COMMONLY KNOWN AS THE PRESBYTERIAN CHURCH NORTH.

Stated Clerk—Rev. W. H. Rogers, D.D.
Next meeting of General Assembly, Pittsburgh, Pa., May 16, 1895. (Communicants, 895,937.)

PRESBYTERIAN CHURCH IN THE UNITED STATES, COMMONLY KNOWN AS THE PRESBYTERIAN CHURCH SOUTH.

Stated Clerk—Rev. Joseph R. Wilson, D.D., Columbia, S. C.
Next meeting of General Assembly, Dallas, Texas, May 16, 1895. (Communicants, 199,167.)

UNITED PRESBYTERIAN CHURCH OF NORTH AMERICA.

Stated Clerk—Rev. William J. Reid, D.D., 244 Oakland Avenue, Pittsburgh, Pa.
Next meeting of the General Assembly, Pittsburgh, Pa., May 22, 1895. (Communicants, 115,472.)

CUMBERLAND PRESBYTERIAN CHURCH.

Stated Clerk—Rev. Thomas C. Blake, D.D., Nashville, Tenn.
Next meeting of the General Assembly, Meridian, Miss., May 16, 1895. (Communicants, 184,138.)

REFORMED (DUTCH) CHURCH IN AMERICA.

Stated Clerk—Rev. Paul D. Van Cleef, D.D., Jersey City, N. J.
Next meeting of the General Synod, Grand Rapids, Mich., June 5, 1895. (Communicants, 114,672.)

REFORMED (GERMAN) CHURCH IN THE UNITED STATES.

Stated Clerk—Rev. Isaac H. Reiter, D.D., Miamisburg, Ohio.
Next meeting of the General Synod, Dayton, Ohio, May 27, 1896. (Communicants, 212,830.)

REFORMED PRESBYTERIAN CHURCH, GENERAL SYNOD.

Stated Clerk—Rev. James Y. Boice, 2213 Spring Garden Street, Philadelphia, Pa.
Next meeting of the General Synod, Darlington, Pa., May 15, 1895. (Communicants, 4,700.)

ASSOCIATE REFORMED SYNOD OF THE SOUTH.

Stated Clerk—Rev. James Boyce, 1046 Sixth Street, Louisville, Ky.
Next meeting of the Synod, Chicota, Texas, October 24, 1895. (Communicants, 10,088.)

SYNOD OF THE REFORMED PRESBYTERIAN CHURCH.

Stated Clerk—Rev. R. D. Trumbull, Morning Sun, Iowa.
Next meeting of the Synod, 1895. (Communicants, 9,874.)

WELSH PRESBYTERIAN CHURCH.

Treasurer—Hon. T. Solomon Griffiths, Utica, N. Y.
Next meeting of the General Assembly, Minneapolis, Minn., August 27,* 1895. (Communicants, 12,225.)

THE PRESBYTERIAN CHURCH IN CANADA.

Stated Clerk—Rev. William Reid, D.D., Toronto, Canada.
Next meeting of the General Assembly, London, Ontario, June 12, 1895. (Communicants, 181,370.)

*Probably.

Christian Science.

THE following information about this faith and its followers was prepared for THE WORLD ALMANAC by M. John Higley, C.S., Austin, Ill.:

The number of Christian Scientists in the United States runs well into the hundreds of thousands. It is estimated that a million hopeless cases have been healed through Christian Science. There are 166 churches, 120 places where regular Sunday services are held, but without a church organization, and 65 dispensaries for the healing of patients and the free distribution of Christian Science literature.

Rev. Mary Baker Eddy, the discoverer and founder of Christian Science, has taught 4,000 students at her Massachusetts Metaphysical College, in Boston, Mass. Her instruction to her normal graduates is to form their own associations, churches, and dispensaries, as she has done before them. The associations thus formed are called Students' Christian Scientists' Associations, each is numbered, and each is composed of the students taught by the normal teacher under whom it is formed. These associations are tributary to the National Christian Scientist Association, E. J. Foster Eddy, M.D., C.S.D., President, and William R. Johnson, C.S.B., Secretary, both at Boston, Mass.

The last meeting of the National Association was at the Congress of Religions, in October, 1893, at Chicago, and it was adjourned subject to the call of the leader, Rev. Mary Baker Eddy. The Boston church, which was organized by Mrs. Eddy, is the mother church, and all Christian Scientists are privileged to unite with it. They are completing a beautiful church edifice at great cost. All churches formed throughout the world are tributary to the mother church.

Two hundred and seventy-one religious sects or organizations were registered in England and Wales in 1894, according to Whitaker. Among them were organizations bearing the following names: Army of the Lord, Baptized Believers, Believers in Joanna Southcott, Benevolent Methodists, Bunyan Baptists, Children of God, Christians Owning No Name But Lord Jesus, Eclectics, Hozanna Army, Loving Brethren, Particular Baptists, Peculiar People, Ranters, Recreative Religionists, Strict Baptists, Theistic Church, Universal Christians, and Worshippers of God.

THE football season of 1894, while the most successful in the annals of the sport in many respects, ended in an unsatisfactory way. That is, no team could lay claim justly to the championship.

The Intercollegiate Association has only two members—Yale and Princeton. Of course the former stands first in that organization, but that counts for but little. Yale also beat Harvard. Pennsylvania gained victories over both Princeton and Harvard, but was unable to arrange a game with Yale. So Pennsylvania and Yale are practically tied for first honors in the college football world.

INTERCOLLEGIATE FOOTBALL ASSOCIATION.

The records of the first eight years of the Intercollegiate Football Association are summarized in the following table, which shows the number of games won by each college each year:

	1877.	1878.	1879.	1880.	1881.	1882.	1883.	1884.
Yale	2	2	0	2	2	3	2	3
Princeton	2	3	1	2	1	1	1	3
Harvard	1	1	0	1	1	2	0	2
Columbia	0	0	0	0	0	0	0	*

* Columbia was dropped in 1884.

The Association was reorganized in 1885 with the following members: Yale, Princeton, Harvard, University of Pennsylvania, and Wesleyan. The record from that year to date follows:

	1885.	1886.	1887	1888.	1889.	1890.	1891.	1892.	1893.	1894.
Yale	2	3	4	4	3	3	3	3	3	1
Princeton	3	3	2	3	4	2	2	1	1	0
Harvard	0	2	3	2	2	*	..	..	..	..
University of Pennsylvania	0	1	0	1	0	1	1	2	†	..
Wesleyan	1	0	1	0	1	0	0	0	†	..

* Harvard withdrew from the Intercollegiate Association late in 1889, but has played an independent game with Yale at Springfield, Mass., each year since. These games resulted as follows:

1890—Harvard, 12; Yale, 6.
1891—Yale, 10; Harvard, 0.
1892—Yale, 6; Harvard, 0.
1893—Yale, 6; Harvard, 0.
1894—Yale, 12; Harvard, 4.

† University of Pennsylvania and Wesleyan withdrew.

The games between the leading colleges in 1894 resulted as follows:

October 20, New York—Princeton, 12; Cornell, 4.
October 27, New York—Harvard, 22; Cornell, 12.
November 11, Trenton—University of Pennsylvania, 12; Princeton, 0.
November 25, Springfield—Yale, 12; Harvard, 4.
November 29, Philadelphia—University of Pennsylvania, 18; Harvard, 4.
December 1, New York—Yale, 24; Princeton, 0.

The scores of the Yale-Harvard, Yale-Princeton, and Harvard-Princeton games, since the present system of scoring was adopted, are here given:

YALE-HARVARD.

1883—Yale, 23; Harvard, 2.
1884—Yale, 52; Harvard, 0.
1885—No game played.
1886—Yale, 29; Harvard, 4.
1887—Yale, 17; Harvard, 8.
1888—Harvard forfeited.
1889—Yale, 6; Harvard, 0.
1890—Harvard, 12; Yale, 6.
1891—Yale, 10; Harvard, 0.
1892—Yale, 6; Harvard, 0.
1893—Yale, 6; Harvard, 0.
1894—Yale, 12; Harvard, 4.

YALE-PRINCETON.

1883—Yale, 6; Princeton, 0.
*1884—Yale, 6; Princeton, 4.
1885—Princeton, 6; Yale, 0.
*1886—Yale, 4; Princeton, 0.
1887—Yale, 12; Princeton, 0.
1888—Yale, 10; Princeton, 0.
1889—Princeton, 10; Yale, 0.
1890—Yale, 32; Princeton, 0
1891—Yale, 19; Princeton, 0.
1892—Yale, 12; Princeton, 0.
1893—Princeton, 6; Yale, 0.
1894—Yale, 24; Princeton, 0.

* Game unfinished.

HARVARD-PRINCETON.

1883—Princeton, 26; Harvard, 7.
1884—Princeton, 34; Harvard, 6.
1886—Princeton, 12; Harvard, 0.
1887—Harvard, 12; Princeton, 0.
1888—Princeton, 18; Harvard, 6.
1889—Princeton, 41; Harvard, 15.

AMERICAN COLLEGE FOOTBALL ASSOCIATION (NEW ENGLAND).

The championship was fought for by three colleges—Amherst, Dartmouth, and Williams. Dartmouth won with a clean record of victories for 1894. The scores follow:

November 3—Dartmouth, 10; Williams, 0.
November 10—Dartmouth, 30; Amherst, 0.
November 17—Williams, 34; Amherst, 10.

AMERICAN FOOTBALL UNION.

The Orange Athletic Club won the championship of the American Football Union for 1894. The score follows:

Orange A. C., 16; Crescent A. C., 8.

LOCAL SCHOOL CHAMPIONSHIP.

Cutler School won the championship of the Interscholastic Athletic Association, and the Brooklyn High School won the championship of the Long Island Interscholastic League. The annual game between the Polytechnic Institute and Brooklyn High School was decided at Eastern Park, November 29, 1894, the former winning by a score of 16 to 4.

FOOTBALL RECORDS—*Continued.*

MIDDLE STATES INTERCOLLEGIATE LEAGUE.

The strong team of Rutgers College, at Elizabeth, N. J., won the championship for 1894. The scores:

October 6—Rutgers, 12; Lafayette, 10.
October 17—Rutgers, 20; Stevens, 10.
Stevens did not meet Lafayette.

MISCELLANEOUS FOOTBALL (1894).

The Harvard Freshmen defeated the Yale Freshmen in the annual contest, December 1, by a score of 12 to 6.

Cornell was defeated by University of Michigan, 12 to 4, and Crescent A. C. was defeated by Cornell, 22 to 0; Cornell also defeated Lehigh, 10 to 6; Yale defeated Lehigh, 50 to 0; Orange A. C., 24 to 0, and Williams, 23 to 4.

Harvard defeated Orange A. C., 14 to 0.

University of Pennsylvania defeated Crescent A. C., 22 to 0 and 18 to 10.

The Union College team of Schenectady won the intercollegiate championship of New York State. The Orange A. C. was beaten by Princeton, 16 to 4.

Yachting Records.

YACHTING IN 1894.

THE most interesting class of the year 1894 was the little fleet of racing 21-footers fostered and originated by the Larchmont Yacht Club. Here is a list of them:

Boat.	*Owner.*	*Designer.*
Houri	W. Butler Duncan, Jr.	Herreshoff.
Vaquero	Herman Duryea	Herreshoff.
Adelaide	William P. Douglas	Herreshoff.
Dorothy	H. P. Whitney	Herreshoff.
Celia	C. A. Gould	Herreshoff.
Maysie	William Osborn, Jr.	Gardner.
Minnetonka	George Work	Dyear.
Blonde and Brunette	Herbert Seeley	Gardner.
Flirt	W. Gould Brokaw	Gardner.
Hoodoo	Howard P. Adams	Whitehouse & Cheeseborough
Skimmung	Thomas Clapham	Clapham.

These boats with the exception of Skimmung are all of the fin keel variety. Flirt and Hoodoo were originally fitted with centreboards, but were altered to fins to give them more stability. These boats were built under a special code of rules drawn up by the Larchmont Yacht Club. Their length on the load water line was limited to 21 feet and their length over all to 31 feet, three-quarters of which had to be decked. Water line measured with full equipment on board exclusive of crew, limited to three; helmsman, a Corinthian; only one paid hand permitted; ballast to be permanent and all outside of hull. Sail area not more than 600 square feet nor less than 500 square feet; jib, mainsail, and spinnaker only allowed.

Counting a win as three points, a second place as two, and a third place as one point, Vaquero was easily the victor, scoring a percentage of 68 out of a possible 100. Dorothy was second with 47; Houri third with 45; Celia fourth with 37; Minnetonka fifth with 33; Adelaide sixth with 23; Maysie seventh with 19; Skimmung eighth with 16; Blonde and Brunette ninth with 15; Flirt tenth with 5, and Hoodoo eleventh with 0.

Houri out of twenty-four starts finished first four times, was second on eight, and third on five occasions. Vaquero started in twenty races, finishing first in eleven, second in three, and third in two. Adelaide out of seventeen starts was second twice, and third six times. Dorothy out of sixteen starts won six first prizes, was second twice, and third six times. Celia started fifteen times, won two, was second in four, and third in three. Maysie won two races out of fourteen starts, and was second once. Blonde and Brunette scored two seconds out of nine starts, and also beat Maysie in a match race. Minnetonka out of thirteen races won two, was second in three, and third in one. Flirt started six times, taking one third place. Hoodoo started seven times and was not placed. Skimmung out of two starts was third once.

Vaquero won the Larchmont Cup for the majority of the races of the series, the W. G. Brokaw Cup for having won the first three races, the Duryea Cup at Newport, the Ellis Cup at Newport, and her owner, Herman Duryea, won the New York *Times* prize, a pair of marine glasses, to the helmsman making the best record.

There being no race for the America's Cup in 1894, the chief interest was centred in the semi-centennial celebration of the New York Yacht Club. In the absence of Commodore E. D. Morgan, who had gone to England in his flagship May to witness the Vigilant's races, his place was filled by Vice-Commodore E. M. Brown, who took command of the squadron, his steam yacht Shearwater being the flagship. Aboard her were the Regatta Committee, S. Nicholson Kane, Chester Griswold, and Irving Grinnell; and also Fleet Captain Frank T. Robinson.

Prizes were offered to the winners in each class of the runs from port to port. August 6 the fleet made its rendezvous in Glen Cove. The squadron consisted of the steam yachts Shearwater, Aida, Au Revoir, Clermont, Neaira, Oriental, Reposo, Oneida, Dungeness, Electra, Alicia, Embla, Evelyn, Judy, Linta, Marietta, Nirvana, Noaya, Reverie, Sapphire, Stella, Thyra, and Viking. The schooners were Agnes, Alert, Ariel, Emerald, Atlantic, Crusader, Dagmar, Gevalia, Elsemarie, Loyal, Halcyon, Magic, Marguerite, Merlin, Montauk, Neaera, Varuna, Viator, Wayfarer, Shamrock, Sachem, and Nirvana. The sloops and cutters were Navahoe, Awa, Crocodile, Daffodil, Eclipse, Eleanor, Gossoon, Ilderim, Jessica, Katrina, Minerva, Polly, Viola, Queen Mab, Wasp, and Gloriana.

On the same day the races for the semi-centennial cups were sailed, the winners being schooners Emerald, Ariel, and Elsemarie, sloops Queen Mab, Wasp, and Gossoon. Next morning the yachts made the run to Morris Cove, the winners being schooners Merlin, Ariel, and Elsemarie, sloops Queen Mab, Wasp, and Gossoon. August 8 the fleet left Morris Cove for New London, the winners of the run being schooners Emerald, Ariel, and Elsemarie, sloops Eclipse, Wasp, and Minerva. That day J. Malcolm Forbes' big sloop Volunteer joined the fleet at New London, as did the schooners Mayflower and Constellation. August 9 the squadron sailed for Newport, the winners of the run being schooners Constellation, Mayflower, Marguerite, and Elsemarie, sloops Navahoe (beating Volunteer 15 minutes 40 seconds elapsed time), Queen Mab Eclipse, Wasp, and Gossoon.

The race for the Goelet cups was sailed off Newport August 10. The starters were schooners Emerald, Constellation, Mayflower, Merlin, Ariel, Marguerite, Elsemarie, and Shamrock; sloops

YACHTING RECORDS—*Continued.*

Gloriana, Queen Mab, Wasp, Navahoe, and Ilderim. The course was from Brenton's Reef Lightship to a mark boat off Block Island, thence to a mark boat off West Island, and back to the starting point, a distance of 38 miles. Emerald won the $1,000 cup for schooners, beating Marguerite 11 minutes 13 seconds corrected time. Navahoe won the $500 cup for sloops, beating Queen Mab 39 minutes 40 seconds elapsed time.

The run to Vineyard Haven from Newport August 11 resulted in the following winners: Schooners Emerald, Ariel, and Elsemarie, sloops Navahoe, Wasp, and Minerva, mixed class Katrina.

The fleet sailed to New Bedford August 13. The winners were schooners Emerald, Ariel, and Neaera, sloops Wasp and Minerva, mixed class Queen Mab.

The following day the squadron sailed to Newport and disbanded, the winners of the run being schooners Emerald, Marguerite, and Neaera, sloops Gloriana and Gossoon, mixed class Queen Mab.

The Atlantic Yacht Club sailed on its annual cruise in July, the rendezvous being Larchmont on July 3. The fleet consisted of the flagship Water Witch, Loyal, Ventura, Swannanoa, Rover, Choctaw, Eclipse, Penguin, Daffodil, Iola, Ileika, and Daphne. On July 4 the fleet sailed over to Oyster Bay, where the members were entertained by the Seawanhaka-Corinthian Yacht Club. Next day the squadron sailed for Morris Cove, where the yachts anchored for the night, sailing in the morning for New London. On July 7 the fleet sailed to Shelter Island, remaining there over Sunday and disbanding at colors next morning. Mr. Henry J. Gielow acted as Judge and Regatta Committee.

The Seawanhaka-Corinthian Yacht Club started on its annual cruise on June 26, the destination of the squadron being Morris Cove. The fleet consisted of the schooners Ariel and Elsemarie, and the sloops Navahoe, Gloriana, Katrina, Rajah, Gossoon, Daffodil, Madrine, and Indolent. On June 27 the yachts sailed to New London, the winners being Ariel, Gloriana, and Madrine. On June 29 the squadron returned to Oyster Bay, the winners being Ariel and Gloriana.

The first Yale-Harvard yacht race was sailed at New London on June 27. Awa (Yale) beat Nymph (Yale) 3 minutes 47 seconds corrected time. Tomboy (Harvard) beat Fancy (Harvard) 58 seconds. Christine (Yale) beat Bantam (Harvard) 1 minute 59 seconds. Hector (Yale) beat Tigress (Yale) 2 minutes. Nobska (Harvard) beat Boodler (Yale) 11 minutes.

Mr. Anthony James Drexel purchased and imported the big steam yacht Semiramis early in the spring. She is of steel, 206 feet over all, 194 feet on the load water line, with 27 feet beam and 14 feet 6 inches draught. She was built in 1891.

The year 1894 will be memorable in yachting for an innovation—the admission of a lady, Mrs. Lucy C. Carnegie, as a flag member of the New York Yacht Club. Her new steel steam yacht Dungeness was put into commission early in the spring. She is 120 feet over all, 100 feet on the load water line, with a beam of 20 feet and a draught of 7 feet.

Mr. Henry Allan, of Glasgow, commissioned Nat. Herreshoff to design the 10-rater fin keel Dakotah. She was sent across the ocean on the deck of a steamship and her racing career was highly successful. Starting 33 times she won 25 first prizes, amounting in value to £274. In addition to these she also won two challenge cups. In her class the Fife boat Lilith came next with 32 starts, 11 firsts, and 10 other prizes valued at £137. The Watson craft Sula was third with 26 starts, 2 firsts, and 6 other prizes valued at £35.

The 2½-rater Meneen, another of Herreshoff's boats, owned by Mr. Hardie Jackson, won 46 prizes on the Solent in the season of 1894.

Mr. Nat. Herreshoff at the close of 1894 was at work on a fin keel 20-rater for Mr. Howard Gould to race against the British fleet of the same class. She will be 60 feet long and 45 feet on the water line. Her keel and frames are of oak and she will have a double skin of mahogany and a fin of Tobin bronze.

The Valkyrie rigged as a yawl sailed for Glasgow on May 3. She made the passage in 28 days and 9 hours. She was fitted out immediately, only to be sunk by colliding with Satanita, as told elsewhere.

The New York Yacht Club closed its season September 18, with the Autumn Sweepstakes Regatta. The schooners Emerald, Ariel, Elsemarie, and Shamrock, and the sloops Queen Mab and Wasp were the contestants. The latter was disabled soon after the start and put back, so Queen Mab had a walk-over, winning $100 in cash and a $100 cup. Emerald won in the schooner class, beating Ariel 14 seconds corrected time. Her prize was $200 in cash and a $200 cup.

October 10 a severe storm played havoc with yachts. Dilemma, the first fin keel craft owned by Latham A. Fish, was totally wrecked at Greenport. Amazon, Blonde and Brunette, Hoodoo, Banshee, naphtha launch Florence and Phœbe were wrecked at New Rochelle and Larchmont. Mr. William Steinway's steam launch was also battered in.

PRIZE WINNERS, 1894.

SCHOONERS.

YACHT.	Owner.	Date.	Prize.	Donor.*
Ariel	Geo. H. B. Hill	June 5	Cup	A. Y. C.
Elsemarie	J. Berre King	June 5	"	"
Ariel	Geo. H. B. Hill	June 7	"	N. Y. Y. C.
Viator	W. Gould Brokaw	June 7	"	"
Ariel	Geo. H. B. Hill	June 9	"	L. Y. C.
Loyal	B. Frank Sutton	June 9	"	"
Emerald	J. Rogers Maxwell	June 23	"	S. Y. C.†
Serkara	N. J. Francis	June 23	"	"
Ariel	Geo. H. B. Hill	June 27	"	"
Ariel	Geo. H. B. Hill	June 30	"	"
Emerald	J. Rogers Maxwell	July 4	"	L. Y. C.
Sachem	Adams & Moore	July 4	"	"
Elsemarie	J. Berre King	July 4	"	"
Viator	W. Gould Brokaw	July 4	"	"
Viator	W. Gould Brokaw	Aug. 4	"	I. H. Y. C.
Emerald	J. Rogers Maxwell	Aug. 6	"	N. Y. Y. C.
Ariel	Geo. H. B. Hill	Aug. 6	"	"
Elsemarie	J. Berre King	Aug. 6	"	"
Merlin	W. H. Forbes	Aug. 7	"	"
Ariel	Geo. H. B. Hill	Aug. 7	"	"
Marguerite	Henry W. Lamb	Aug. 7	"	"
Elsemarie	J. Berre King	Aug. 7	"	"
Neaera	Henry K. McHarg	Aug. 7	"	"
Emerald	J. Rogers Maxwell	Aug. 8	Cup	N. Y. Y. C.
Ariel	Geo. H. B. Hill	Aug. 8	"	"
Shamrock	Willard P. Ward	Aug. 8	"	"
Elsemarie	J. Berre King	Aug. 8	"	"
Gevalia	H. W. Coates	Aug. 8	"	"
Constellation	Bayard Thayer	Aug. 9	"	"
Mayflower	W. Armory Gardner	Aug. 9	"	"
Emerald	J. Rogers Maxwell	Aug. 9	"	"
Marguerite	Henry W. Lamb	Aug. 9	"	"
Elsemarie	J. Berre King	Aug. 9	"	"
Neaera	Henry K. McHarg	Aug. 9	"	"
Emerald	J. Rogers Maxwell	Aug. 10	Goelet Cup	Goelet.
Emerald	J. Rogers Maxwell	Aug. 11	Cup	N. Y. Y. C.
Ariel	Geo. H. B. Hill	Aug. 11	"	"
Elsemarie	J. Berre King	Aug. 11	"	"
Emerald	J. Rogers Maxwell	Aug. 13	"	"
Ariel	Geo. H. B. Hill	Aug. 13	"	"
Neaera	Henry K. McHarg	Aug. 13	"	"
Constellation	Bayard Thayer	Aug. 13	"	"
Emerald	J. Rogers Maxwell	Aug. 14	"	"
Marguerite	Henry W. Lamb	Aug. 14	"	"
Neaera	Henry K. McHarg	Aug. 14	"	"
Emerald	J. Rogers Maxwell	Aug. 15	"	L. Y. C.

YACHTING RECORDS—*Continued.*

SLOOPS.

Yacht.	Owner.	Date.	Prize.	Donor.*
Kittie	Hazen Morse	May 19	Pennant	‡
Mary	—— Elsworth	May 19	"	‡
Harbinger	W. Daly, Jr.	May 26	Cash	W. Y. C.
Edna	J. Lancaster	May 30	Cup	S. F. Y. C.
Ventura	Col. Austin	June 5	"	A. Y. C.
Gloriana	H. M. Gillig	June 5	"	"
Almira	W. H. Hanan	June 5	"	"
Wasp	R. L. & H. F. Lippitt	June 7	"	N. Y. Y. C.
Queen Mab	Percy Chubb	June 7	"	"
Wasp	R. L. & H. F. Lippitt	June 9	"	L. Y. C.
Drusilla	L. Rutherford	June 9	"	"
Houri	W. Butler Duncan, Jr	June 9	"	"
Almira	Wilmer Hanan	June 9	"	"
Harbinger	W. Daly, Jr	June 9	"	W. Y. C.
Sasqua	Henry Andrus	June 16	Cash	K. Y. C.
Houri	W. Butler Duncan, Jr	June 16	Cup	"
Mary	—— Elsworth	June 16	Cash	"
Edna	Dickson & Kelloch	June 16	"	T. R. Y. C.
Banshee	T. S. Cnale	June 21	"	C. Y. C.
Wasp	R. L. & H. F. Lippitt	June 23	Cup	S. Y. C.†
Pyxie	O. Sanderson	June 23	"	"
Gossoon	L. Vaughan Clark	June 23	"	"
Sasqua	Henry Andrus	June 23	"	D. Y. C.
Minnetonka	George Work	June 23	"	"
Kittie	Hazen Morse	June 23	"	"
Gloriana	H. M. Gillig	June 27	"	S. Y. C.
Navahoe	Royal P. Carroll	June 27	"	"
Queen Mab	Percy Chubb	June 27	"	"
Awa	A. De W. Cochrane	June 27	"	Y. & H. Y. C.
Tom Boy	T. K. Lathrop	June 27	"	"
Christine	C. B. Miller	June 27	"	"
Tigress	W. Furguson	June 27	"	"
Nobaka	A. A. Beebe	June 27	"	"
Gloriana	H. M. Gillig	June 30	"	S. Y. C.
Minerva	H. W. Bucknall	June 30	"	N. R. Y. C.
Mary	—— Elsworth	June 30	"	"
Kittie	Hazen Morse	June 30	"	"
Vaquero	Herman B. Duryea	June 30	"	"
Xania	G. H. Duggan	July 2	"	§
Bug	Duggan & Sherwood	July 2	"	St. L. Y. C.
Koko	W. G. McKendrick	July 4	"	R. C. Y. C.
Gwendoline	G. Robertson	July 4	"	"
Harbinger	William Daly, Jr	July 4	"	‖
Queen Mab	Percy Chubb	July 4	"	L. Y. C.
Wasp	R. L. & H. F. Lippitt	July 4	"	Gould Cup.
Awa	A. De W. Cochrane	July 4	"	Connor "
Tigress	W. Furguson	July 4	"	L. Y. C.
Audax	—— Eaton	July 4	"	"
Mary	—— Elsworth	July 4	"	"
Kittie	Hazen Morse	July 4	"	"
Vaquero	Herman B. Duryea	July 4	"	"
Edna	J. Lancaster	July 4	"	"
Edla	M. P. Sherman	July 4	"	Sh. Y. C.
Win or Lose	Frank Taylor	July 4	"	"
May	H. Fisher	July 4	"	A. M. Y. C.
Porpoise	A. Whitmore	July 7	"	M. M. Y. C.
Tigress	James Weir, Jr	July 21	"	S. I. Y. C.
Dilemma	E. Froh	July 21	"	"
Vaquero	Herman B. Duryea	July 21	"	I. H. Y. C.
Onaway	S. C. Pine	July 21	"	H. Y. C.
Kittie	Hazen Morse	July 21	"	"
Dorothy	H. P. Whitney	July 28	"	L. Y. C.
Kittie	Hazen Morse	July 28	"	"
Nirvana		Aug. 4	"	I. H. Y. C.
Minerva		Aug. 4	"	"

Yacht.	Owner.	Date.	Prize.	Donor.*
Pyxie	O. Sanderson	Aug. 4	Cup	I. H. Y. C.
Celia	C. A. Gould	Aug. 4	"	"
Mary	—— Elsworth	Aug. 4	"	"
Dilemma	Latham A. Fish	Aug. 4	"	S. I. Y. C.
Vaquero	Herman B. Duryea	Aug. 4	Prizes	L. Y. C.
Queen Mab	Percy Chubb	Aug. 6	Cup	N. Y. Y. C.
Wasp	R. L. & H. F. Lippitt	Aug. 6	"	"
Gloriana	H. M. Gillig	Aug. 6	"	"
Gossoon	L. Vaughn Clark	Aug. 6	"	"
Minerva		Aug. 6	"	"
Queen Mab	Percy Chubb	Aug. 7	"	"
Eclipse	L. J. Callanan	Aug. 7	"	"
Wasp	R. L. & H. F. Lippitt	Aug. 7	"	"
Gloriana	H. M. Gillig	Aug. 7	"	"
Gossoon	L. Vaughn Clark	Aug. 7	"	"
Navahoe	Royal P. Carroll	Aug. 7	"	"
Queen Mab	Percy Chubb	Aug. 8	"	"
Eclipse	L. J. Callanan	Aug. 8	"	"
Wasp	R. L. & H. F. Lippitt	Aug. 8	"	"
Gloriana	H. M. Gillig	Aug. 8	"	"
Minerva	H. W. Bucknall	Aug. 8	"	"
Gossoon	L. Vaughn Clark	Aug. 8	"	"
Navahoe	Royal P. Carroll	Aug. 8	"	"
Navahoe	Royal P. Carroll	Aug. 9	"	"
Eclipse	L. J. Callanan	Aug. 9	"	"
Wasp	R. L. & H. F. Lippitt	Aug. 9	"	"
Gossoon	L. Vaughn Clark	Aug. 9	"	"
Navahoe	Royal P. Carroll	Aug. 10	Goelet Cup	Goelet.
Kittie	Hazen Morse	Aug. 11	Cup	S. C. Y. C.
Penguin	G. F. Brighton	Aug. 11	"	"
Eurybia	C. H. Fryer	Aug. 11	"	"
Minnetonka	Geo. Work	Aug. 11	"	"
Wasp	R. L. & H. F. Lippitt	Aug. 11	"	N. Y. Y. C.
Minerva	H. W. Bucknall	Aug. 11	"	"
Katrina	George Work	Aug. 11	"	"
Wasp	R. L. & H. F. Lippitt	Aug. 13	"	"
Minerva	H. W. Bucknall	Aug. 13	"	"
Gloriana	H. M. Gillig	Aug. 14	"	‖
Gossoon	L. Vaughn Clark	Aug. 14	"	"
Queen Mab	Percy Chubb	Aug. 14	"	"
Houri	Butler Duncan, Jr	Aug. 18	"	A. Belmont.
Dorothy	H. P. Whitney	Aug. 18	Pewter M.	"
Vaquero	Herman B. Duryea	Aug. 18	Foolscap P	"
Houri	Butler Duncan, Jr	Aug. 20	Cup	"
Celia	Charles A. Gould	Aug. 20	Pewter M.	"
Vaquero	Herman B. Duryea	Aug. 20	Foolscap P	"
Houri	Butler Duncan, Jr	Aug. 21	Cup	S'bscription
Celia	Charles A. Gould	Aug. 21	"	"
Memory	W. N. Murray	Aug. 22	"	R. I. Y. C.
Vaquero	H. B. Duryea	Aug. 22	"	¶
Dorothy	H. P. Whitney	Aug. 23	"	S'bscription
Maysie	W. Osborn	Sept. 3	OsbornCup	Osborn.
Kittie	Hazen Morse	Sept. 3	Wells Cup	Wells.
Mary	W. E. Elsworth	Sept. 3	Prize	N.Y.Y.R.A.
Memory	W. N. Murray	Sept. 3	Purse $500	Sw'pstakes.
Dorothy	H. P. Whitney	Sept. 8	Cup	L. Y. C.
Almira	W. H. Hanan	Sept. 8	"	R. Y. C.
Almira	W. H. Hanan	" 10-11	Prize £200	Sw'pstakes.
Vaquero	H. B. Duryea	Sept. 11	Cup	L. Y. C.
Minnetonka	George Work	Sept. 13	"	"
Kittie	Hazen Morse	Sept. 15	"	D. Y. C.
Wasp	R. L. & H. F. Lippitt	Sept. 15	"	L. Y. C.
Pyxie	O. Sanderson	Sept. 15	"	"
Mary	W. E. Elsworth	Sept. 23	$100 Purse	Com. Tyson.

*Explanation: A. M. Y. C., American Model Yacht Club; A. Y. C., American Yacht Club; C. Y. C., Columbia Yacht Club; D. Y. C., Doughston Yacht Club; H. Y. C., Hempstead Yacht Club; I. H. Y. C., Indian Harbor Yacht Club; K. Y. C., Knickerbocker Yacht Club; L. Y. C., Larchmont Yacht Club; M. M. Y. C., Midget Model Yacht Club; N. R. Y. C., New Rochelle Yacht Club; N. Y. Y. C., New York Yacht Club; N. Y. Y. R. A., New York Yacht Racing Association; R. C. Y. C., Royal Canadian Yacht Club; R. I. Y. C., Rhode Island Yacht Club; R. Y. C., Riverside Yacht Club; St. L. Y. C., St. Lawrence Yacht Club; S. F. Y. C., San Francisco Yacht Club; S. C. Y. C., Sea Cliff Yacht Club; S. Y. C., Seawanhaka Yacht Club; S. I. Y. C., Shelter Island Yacht Club; Sh. Y. C., Shrewsbury Yacht Club; T. R. Y. C., Tower Ridge Yacht Club; W. Y. C., Winthrop Yacht Club; Y. & H. Y. C., Yale and Harvard Yacht Club. † Seawanhaka Yacht Club and Charles Leland. ‡ Commodore Andrus. § Sir Donald A. Smith. ‖ City of Boston, Mass. ¶ Herman B. Duryea.

VIGILANT'S RECORD ABROAD.

The Vigilant, purchased in May by Messrs. George J. and Howard Gould, rigged as a yawl, and strengthened by the addition of a bilge angle bar on each side extending the whole length of the vessel, to which twelve steel "struts" were bolted on either side and extended to the deck beams, left Erie Basin on Thursday, May 31. She was escorted down the bay by Mr. Frank T. Morrill's fast steam yacht Vamoose. She carried on her deck six dories in case of accident, and was provisioned for thirty-five days. She was in command of Capt. Leander Jeffrey, and Clayton Haff was first mate. Her crew was made up of men who had sailed on the cup defenders of the year before. All of the men before the mast were Scandinavians except two. She reached the Clyde June 16.

YACHTING RECORDS—*Continued.*

The first race the Vigilant took part in was against Lord Dunraven's Valkyrie, the Prince of Wales' Britannia, and Mr. A. D. Clarke's Satánita in the regatta of the Mudhook Yacht Club in the Firth of Clyde on July 5. The Satanita on the port tack, while luffing to clear a small boat, ran into the Valkyrie amidships and, cutting into her about six feet, sank her. All hands were saved. Satanita was so badly damaged that she could not be repaired in time to sail in any of the July regattas. Thus the race was left to the Vigilant and Britannia, the course being 50 miles. Vigilant was beaten by 35 seconds elapsed time, and 3 minutes 3 seconds corrected time. The prize was the Muir Memorial Cup. Vigilant's record in the other races she sailed in British and Irish waters follows:

July 7—Royal Clyde Yacht Club Regatta, prize a Queen's Cup, course 50 miles, Britannia beat Vigilant 1 minute 55 seconds corrected time, but was beaten boat for boat by the American craft.

July 9—Royal Clyde Yacht Club Regatta, prize £75, course 25 miles, Britannia beat Vigilant 12 minutes 33 seconds.

July 10—Clyde Corinthian Regatta, prize a cup, course 50 miles, Britannia beat Vigilant 7 minutes 54 seconds.

July 11—Royal Northern Yacht Club, prize £50, course 50 miles, Britannia beat Vigilant 24 minutes 30 seconds.

July 12—Royal Northern Yacht Club, prize £60, course 50 miles, Britannia beat Vigilant 2 minutes 50 seconds.

Thus defeated six times on the Clyde, Vigilant had her topmast, bowsprit, and spinnaker boom shortened 4 feet 6 inches, 3 feet, and 4 feet respectively, and instead of being forced to allow Britannia 3 minutes on a 50-mile course, the allowance was reduced to 2 minutes. The Vigilant's rating was thus reduced to 165. Her next race was in Belfast Lough:

July 16—Royal Ulster Yacht Club Regatta over the Bangor Course, 50 miles, prize the County Down Cup, value £50, with £25 added by the club, Britannia beat Vigilant 2 minutes 41 seconds.

July 17—Royal Ulster Yacht Club Regatta, over same course as the day before, prize £50, presented by the Rear Commodore, with £25 added by the club, Vigilant won, beating Britannia 5 minutes 38 seconds on two rounds of the course. As they started on the third round Britannia's gaff band burst, and she had to return to anchor. The race was decidedly Vigilant's.

July 20—Royal St. George Yacht Club Regatta, prize £80, course 50 miles, Britannia beat Vigilant 3 minutes 7 seconds.

July 21—Royal St. George Yacht Club Regatta, prize £60, course 50 miles, Vigilant beat Britannia 1 minute 29 seconds.

July 23—Royal Munster Yacht Club Regatta, prize 60-guinea cup, course 50 miles, Britannia beat Vigilant 45 seconds.

July 24—Royal Cork Yacht Club Regatta, prize £100, course 50 miles, Vigilant beat Britannia 2 minutes 22 seconds. Vigilant sailed the last part of the race with a broken gaff and was unable to start in the race next day for the Royal Cork Yacht Club prize, so Britannia had a walkover.

July 28—Penzance and Mount's Bay Regatta, prize a £60 cup with £15 added, course 25 miles, Britannia beat Vigilant 6 minutes 23 seconds.

August 4—Private match between the Prince of Wales and Mr. George Gould for $500 cup to be paid for by loser, course 48 miles off Isle of Wight, Vigilant beat Britannia by 6 minutes 33 seconds elapsed and 4 minutes 29 seconds corrected time. The only windward work was in the first 2¼ miles, the rest being all reaching. Wind strong southwest. Average speed of Vigilant 12 knots.

August 6—Royal London Yacht Club Regatta, Cowes, prize £130, Vigilant beat Britannia 6 minutes 4 seconds; Satanita was third.

August 9—Royal Yacht Squadron Regatta, Cowes, prize the Town Cup, value £100, course 48 miles, Britannia beat Vigilant 4 minutes 17 seconds.

August 16—Royal Victoria Yacht Club Regatta, course 50 miles, prize the Ryde Town Cup and £20, Satanita won, beating Britannia, second, 4 minutes 17 seconds corrected time, and Vigilant 7 minutes 53 seconds. Britannia beat Vigilant 3 minutes 36 seconds.

On August 18 Vigilant was to have sailed another match race with Britannia for a cup offered by Lord Wolverton, but in passing by the Needles, where there are many sunken rocks, the Vigilant had her centreboard down, and she bumped heavily on the outer Goose Rock. The centreboard was jammed in the trunk, and at first it was thought it had been carried away altogether. Mr. Gould said he was willing to sail without the board, but the Prince of Wales declined to take advantage of Vigilant's disabled condition. The match was declared off, Lord Wolverton withdrawing the cup. Vigilant, while beating back to Southampton, grounded on a shoal off Hythe. When she got off the tide swept her athwart the hawse of a Swedish bark at anchor. She was assisted from her perilous position by a steam launch from the United States ship Chicago and by two English steam yachts. The Vigilant was then docked for repairs.

August 31—Royal Dart Yacht Club Regatta, course 40 miles, prize £40, Vigilant beat Satanita handsomely, but the committee called the race off, as it was not sailed within the limit of 8 hours. This decision, being contrary to the principles of the Y. R. A., gave much dissatisfaction.

September 1—Start Bay Yacht Club Regatta, course 42 miles, prize £40, Vigilant beat Satanita, which got becalmed and did not finish.

Mr. Gould presented this club with a 60-guinea cup to be sailed for in the big class in 1895.

September 5—This was the date fixed for the race for the Cape May Challenge Cup, won by Sir Richard Sutton's Genesta from the schooner yacht Dauntless in September, 1885. The cup had been defended successfully by Britannia against Navahoe in 1893, and Mr Gould had challenged for it. The course was fixed from a stake boat off Alum Bay pier to and round Cherbourg Breakwater and back. Vigilant, on her passage from Portland to Cowes, while off the Needles on September 3 struck an "unknown rock," which carried away the centreboard completely, the hook on which it was suspended parting. Mr. Gould ordered four tons of lead to be shipped to make up for the loss of the centreboard, and said he was willing to sail the race. After consulting with the committee of the Royal Yacht Squadron and cabling to the Prince of Wales at Homburg, it was finally decided to allow Mr. Gould to withdraw his challenge and call the race off for the year. Vigilant was laid up at Southampton, this last fiasco ending her season's racing. Mr. Gould's steam yacht Atalanta also wintered there.

THE AMERICA'S CUP.

The record of races for the America's Cup, from 1851 to 1893, was printed in THE WORLD ALMANAC for 1894. There was no race in 1894, but at the close of the year a challenge was received by the New York Yacht Club from Lord Dunraven, who proposed to build a new yacht, to be named Valkyrie, for a race in the autumn of 1895.

Outline of the Greater New York.

	Square Miles.
New York City	38.85
Kings County:	
Brooklyn	28.99
Flatbush	5.69
Flatlands	12.79
Gravesend	10.96
New Utrecht	7.96
Jamaica Bay	11.12
Richmond County (Staten Island):	
Castleton	5.18
Middletown	6.22
Northfield	16.20
Southfield	12.71
Westfield	16.88

	Square Miles.
Westchester County:	
Part of East Chester	1.91
Part of Pelham	2.83
Westchester	15.50
Queens County:	
Flushing	29.65
Part of Hempstead	17.86
Jamaica	33.50
Jamaica Bay	14.51
Long Island City	7.14
Newtown	21.32
Total area	317.77

NEW YORK CITY FROM BATTERY TO 17th ST.

THEATRES AND OPERA HOUSES.

Abbey's, Broadway and 38th St
Academy of Music, 14th St & Irving Pl
American Theatre, 8th Ave, n 42d St
Bijou Theatre, Broadway, n 30th St
Broadway Theatre, B'way and 41st St
Casino, Broadway and 39th St
Columbus The're, 125th St, n Lex Ave
Daly's Theatre, Broadway and 30th St
Eighth St Theatre, 8th St, n B'way
Empire Theatre, 40th St and B'way
Fifth Ave Theatre, B'way and 28th St
Fourteenth St Th, 14th St, n 6th Ave
Garden Theatre, Madison Ave, 27th St
Germania, East 8th St, n Broadway
Grand Opera House, 23d St & 8th Ave
Harlem Opera House, 125th St, n7thAv
Harrigan's Th, 35th St, n 6th Ave
Herrmann's Theatre, B'way, n 26th St
Irving Pl Th, E 15th St and Irving Pl
Lex Ave Op'ra H'se, 58th St, n Lex Ave
London Theatre, 235 Bowery
Lyceum Theatre, 4th Ave, n 23d St
Madison Sq Theatre, 24th St, n B'way
Manhattan Op House, 34th St, n B'way
Metropolitan Op H'se, B'way & 40th St
Miner's Bowery Th, Bow'ry, n Broome
Miner's 8th Ave Th, 8th Ave, n 23d St
New Park Theatre, B'way and 35th St
Niblo's, B'way, n Prince St
Olympic Theatre, 3d Ave and 130th St
Palmer's Theatre, B'way and 30th St
People's Theatre, Bo'y, opp Spring St
Proctor's Theatre, 23d St, n 6th Ave
Standard Theatre, Broadway, n 33d St
Star Theatre, Broadway and 13th St
Thalia Theatre, Bowery, n Canal St
Third Ave Theatre, 3d Ave & 30th St
Tony Pastor's Th're, 14th St, n 3d Ave
Union Sq Theatre, 14th St, n B'way
Windsor Theatre, Bowery, n Canal St

MUSIC HALLS.

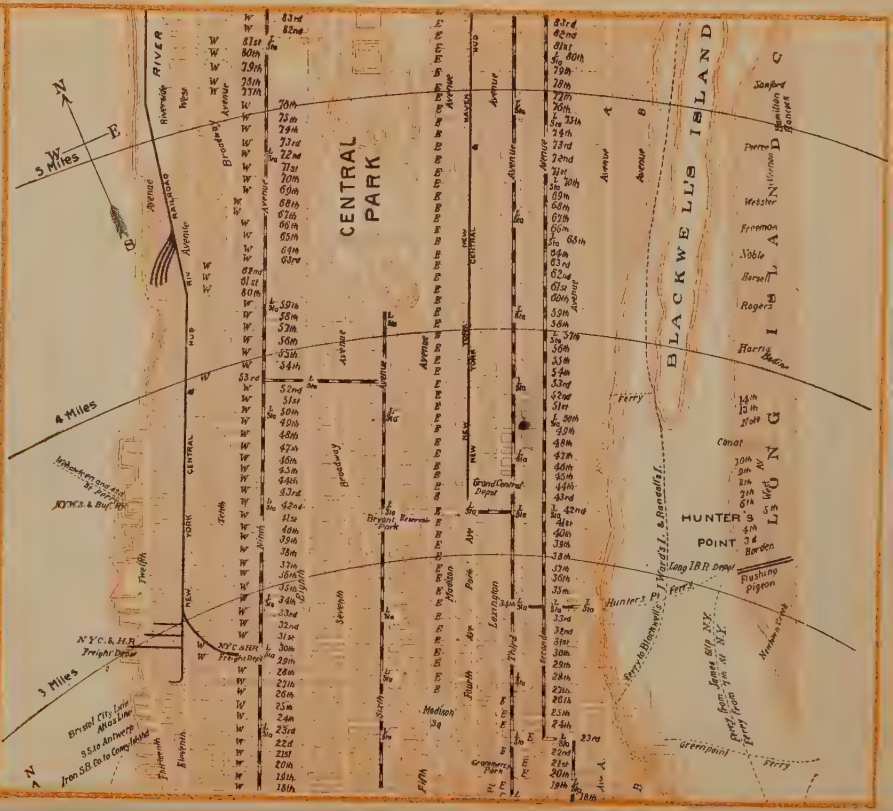
Berkeley Lyceum, 44th St, n 5th Ave
Carnegie Hall, 57th St, 7th Ave
Chickering Hall, 5th Ave and 18th St
Eden Musee, 23d St, n B'way & 6thAve
Hardman Hall, 5th Ave and 19th St
Koster & Bials, 34th St w of B'way
Lenox Lyceum, 59th St & Madison Av
Madis'n Sq G'den, Madis'n Av, n 26th St
Steck Hall, east 14th St
Steinway Hall, 14th St and 4th Ave

2 Miles
Union Sq
Tammany
Stuyvesant Sq
Tompkins Square
Washington Sq
Washington Park
St Marks
St Jones Park
Bleecker
Houston
Stanton
Delancey
Prince
Spring
Broome
Grand
Howard
Canal
Bayard
Chatham
Franklin
Leonard
North
Thomas
Reade
Duane
Chambers
Warren
Park Pl
Barclay
Vesey
Dey
Fulton
Ann
Cortlandt
Liberty
Thames
Wall
Exchange Pl
Broad
Morris
Bowling Green
Battery
Stone Bridge
Castle Garden
The Battery
Aquarium
Fort Clinton
Fort Gibson
Fort Columbus
Fort Wood
Governors Island
Ellis Island
Bedloes Island
Liberty Island
Robbins Reef
Staten Island
New York Bay
Hudson River
East River
Harlem River
Newtown Creek
Long Island City
Hunters Pt
Greenpoint
Williamsburg
Brooklyn
Jersey City
Hoboken
Weehawken
Union Hill
Guttenberg
Fort Lee
Fort Washington
Spuyten Duyvil
Yonkers
Morris Canal
Shipping Basin
Erie
Barclay
Cortlandt
Dey
Christopher
Morton
Bethune
Jane
Horatio
Gansevoort
Little West 12th
Washington Market
Fulton Market
Catharine Market
Centre Market
Essex Market
Tompkins Market
Jefferson Market
Clinton Market
Columbia Market
Lewis Market
Gerrick Market
Hamilton Market
Lenox Market
Yorkville Market
Carmine Market
Sullivan Market
Grand Market
Allen Market
Norfolk Market
Suffolk Market
Rivington Market
Essex Market
Hester Market
Henry Market
Madison Market
Monroe Market
Cherry Market
Pike Market
Division Market
Broadway Market
Franklin Market
Catharine Market
Centre Market
Baxter

NEW YORK CITY FROM 18th ST. TO 83d ST.

HOTELS.

Albemarle, Broadway and 24th Street
Arno, 1170 Broadway
Ashland, 4th Avenue and 24th Street
Astor House, B'way, opp Post Office
Bancroft House, B'way and 21st St
Barrett House, Broadway and 43d St
Brevoort House, 11 Fifth Avenue
Broadway Central, 671 Broadway
Buckingham, Fifth Ave and 50th St
Clarendon, Fourth Ave and 18th St
Coleman House, B'way and 27th St
Colonnade, 726 Broadway
Conalnental, Broadway and 20th St
Cosmopolitan, Cha'bers St & W B'way
Everett House, 4th Ave and 17th St
Fifth Avenue, Fifth Ave and 28d St
Gedney House, Broadway and 40th St
Gilsey House, Broadway and 29th St
Gramercy Park, 20th St, 3d & 4th Aves
Grand, Broadway and 31st Street
Grand Union, Fourth Ave and 42d St
Hoffman House, 111 Broadway
Holland House, 5th Ave and 30th St
Hotel Bartholdi, Broadway and 23d St
Hotel Beresford, 1 West 81st Street
Hotel Bristol, Fifth Ave and 42d St
Hotel Brunswick, 5th Ave and 26th St
Hotel Cambridge, 5th Ave and 33d St
Hotel Dam, 104 East 15th Street
Hotel Glenham, 155 Fifth Avenue
Hotel Grenoble, 7th Ave and 56th St
Hotel Imperial, Broadway and 32d St
Hotel Marlborough, B'way and 36th St
Hotel Metropole, B'way, 41st & 42d St
Hotel New Netherland, cor 5th Ave & 59th Street
Hotel Normandie, B'way and 38th St
Hotel Savoy, 5th Ave and 59th St
Hotel St. George, 49 E. 12th Street
Hotel Vendome, Broadway and 41st St
Hotel Waldorf, 5th Ave and 33d St
Madison Ave, Madison Ave & 58th St
Metropolitan, B'way and Prince St
Morton House, Broadway and 14th St
Murray Hill, Park Avenue & 40th St
Park Avenue, Park Avenue & 32d St
Plaza, Fifth Avenue and 59th Street
St. Cloud, Broadway and 42d St
St. Denis, Broadway and 11th Street
St. James, Broadway and 26th Street
Sinclair House, 754 Broadway
Smith & McNells, 197 Washington St
Sturtevant, 1186 Broadway
Union Square, 16 Union Square
United States, Fulton and Water Sts
Victoria, Fifth Avenue and 27th St
Westminster, Irving Place and 16th St
Windsor, Fifth Ave ue and 46th St



Suburban Railroad Fares and Commutation Rates.

Rates here given are subject to change. *Note carefully the reference marks where used in this table.*

Commutation tickets are not transferable, and if lost the issuing company will refuse to replace them. No money is refunded for unused tickets.

Railroads.	To Stations about 10 Miles from New York. (See next page.)				To Stations about 20 Miles from New York. (See next page.)				To Stations about 30 Miles from New York. (See next page.)				To Stations about 40 Miles from New York. (See next page.)				To Stations about 50 Miles from New York. (See next page.)				To Stations about 60 Miles from New York. (See next page.)			
Commutation rates for 1st month only are shown. Rates for following months (2d to 12th) are graduated frequently to half the rate (or less) of first month.	Single Fare.	Round Trip. §	50 Trips*	Commutation (1st month).	Single Fare.	Round Trip. §	50 Trips*	Commutation (1st month).	Single Fare.	Round Trip. §	50 Trips*	Commutation (1st month).	Single Fare.	Round Trip. §	50 Trips*	Commutation (1st month).	Single Fare.	Round Trip. §	50 Trips*	Commutation (1st month).	Single Fare.	Round Trip. §	50 Trips*	Commutation (1st month).
Central New Jersey R.R.	$ .25	$ .40	$8.00	$6.00	$ .50	$ .75	$14.00	$9.00	$ .80	$1.30	$24.25	$12.65	$1.05	$1.75	$36.00	$16.25	$1.35	$2.25	$49.00	$20.25	$1.70	‡$2.75	....	$25.50
Eliz. & Perth Amboy Br.	....	....	....	....	.55	.90	18.00	10.50	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
South Branch	....	....	....	....	....	....	....	....	....	....	....	....	1.05	1.75	35.75	16.50	1.35	2.20	46.00	19.00	....	....	....	....
Atlantic Highlands Div.	....	....	....	....	....	....	....	....	.75	1.35	30.65	16.00	1.00	1.40	35.00	18.00	....	....	....	....	....	....	....	....
Del., Lack. & Western	.25	.35	6.50	6.50	.55	.80	13.75	9.50	.80	1.25	20.00	11.00	1.10	1.75	27.50	14.00	1.30	2.05	32.50	18.00	1.65	2.45	41.25	20.00
Passaic & Del. Branch	....	....	....	....	....	....	....	....	.95	1.25	23.75	11.50	1.25	1.65	31.25	13.00	....	....	....	....	....	....	....	....
Boonton Branch	.40	.55	10.00	6.50	.70	.90	17.50	7.50	.80	1.25	20.00	11.00	....	....	....	....	....	....	....	....	....	....	....	....
Chester Branch	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1.35	2.05	33.75	17.00	....	....	....	....
Sussex Railroad	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1.75	2.65	43.75	20.00
Erie Railway	.35	.50	8.75	5.45	.70	.95	17.50	6.35	.95	1.25	23.75	7.00	1.08	1.75	32.50	9.20	1.18	2.05	38.75	10.10	1.43	2.50	46.25	11.60
Newark Branch	.20	.30	5.00	5.00	.50	.70	12.50	5.80	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Bergen County Branch	.40	.50	10.00	5.50	.65	.85	16.25	6.20	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Newburg Branch	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1.08	2.00	36.25	10.50	1.28	2.40	45.00	11.50
Lehigh Valley Railroad	.20	.35	8.00	6.00	.50	.75	14.00	9.00	.79	1.05	25.00	10.50	1.05	1.75	35.75	16.50	1.35	2.20	46.00	19.00	1.45	2.35	49.00	20.25
Long Island Railroad	.20	.35	‡ 5.48	7.50	.50	1.05	‡10.01	13.00	.90	1.50	‡14.98	16.00	1.20	2.05	‡20.48	21.00	1.50	2.55	‡25.06	24.00	1.75	2.95	‡29.29	26.00
N. Y. & Long Branch R.R.	....	....	....	....	.70	1.10	23.75	13.00	.70	1.25	28.75	15.00	1.00	1.50	37.50	18.00	1.20	1.85	46.25	30.00	1.45	2.35	58.75	40.00
New Jersey & New York	.35	.50	8.75	5.00	.50	.85	16.50	8.00	.75	1.15	‡13.00	8.90	.80	a 1.20	‡16.00	12.00	....	....	....	....	....	....	....	....
N. Y. Cen'l & Hudson Riv.	.15	....	6.50	4.10	.40	....	13.00	6.00	.60	....	19.25	7.00	.82	....	26.00	8.95	.98	....	31.25	9.25	1.16	....	36.25	10.50
Harlem R.R. Div.	.20	¶ .35	6.50	4.10	.48	¶ .80	13.00	6.00	.73	¶1.25	19.25	7.00	.95	¶1.65	24.50	8.25	1.10	¶2.00	30.55	9.70	1.48	¶2.55	37.75	11.00
New York & Greenwood Lake Railway	.25	.40	7.00	5.50	.60	.85	17.00	6.10	1.00	1.45	20.50	7.10	1.30	1.75	24.00	8.60	1.45	1.95	....	....	....	....	....	....
Watchung Railroad	.25	.40	7.00	5.50	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Caldwell Railway	....	....	....	....	.50	.75	17.50	6.35	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
New York & Putnam Ry.	.35	.60	10.90	6.85	.50	.90	15.25	8.10	.75	1.25	20.05	8.80	1.10	2.00	30.20	10.35	1.20	2.10	31.80	11.20	....	....	....	....
N. Y., New Haven & H.	.25	....	....	6.00	.45	....	....	10.00	.60	....	....	12.50	.80	....	....	16.50	1.00	....	....	17.00	1.20	....	....	18.50
N. Y., Susq. & Western	.30	.45	8.00	5.50	.50	.70	12.50	5.80	.90	1.10	20.00	6.70	1.00	1.50	25.00	7.50	1.55	2.50	20.50	10.40	1.75	2.75	‡24.00	12.10
Northern of New Jersey	.25	.40	‡4.00	5.10	.50	.90	‡8.25	6.90	.60	1.00	‡10.50	8.30	....	....	....	....	....	....	....	....	....	....	....	....
Pennsylvania Railroad	.25	¶ .40	8.00	6.00	.40	¶ .65	14.00	8.00	.80	¶1.30	20.00	11.00	1.24	a 1.95	41.20	15.00	1.51	a 2.40	50.30	22.00	1.70	a 2.75	56.50	25.50
Amboy Division	....	....	....	....	....	....	....	....	.80	a 1.30	26.65	16.00	.99	a 1.67	35.15	19.50	1.00	a 1.75	....	22.50	1.30	a 2.00	....	29.00
Staten Island Railroad	.25	b .40	c 7.50	7.00	.40	b .60	c 13.25	9.00	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
West Shore Railroad	.35	.60	‡6.00	6.00	.55	1.00	‡10.00	8.30	.80	1.20	‡16.00	12.00	.80	a 1.40	‡16.00	12.50	1.08	d 2.00	e 31.00	13.25	1.16	d 2.25	e 32.00	13.25

§ Round-trip tickets are good until used, unless otherwise noted. * Fifty-trip family tickets are good for 1 year, unless otherwise noted, to be used by family, visitors, or servants. ¶ Good for 10 days from date. † Good for 6 days. (a) Good for 5 days. (b) Good for 3 days. (c) Good for 6 months. (d) Good for 30 days. (e) Good for 3 months for purchaser only. ‡ 25-trip tickets.

Note.—Brooklyn and Brighton Beach Railroad issues commutation tickets to Sheepshead Bay and intermediate stations. Rate to Sheepshead Bay, 1st month, $5.20; 12th month, $3.00. New York and Rockaway Beach Railway issues commutation tickets to Arverne and intermediate stations. Rate to Rockaway Beach, 1st month, $9.50; 12th month, $4.05; to Arverne, 1st month, $14.00; 12th month, $3.00.

(See following page.)

Stations Used as the Basis of Table on Preceding Page, with Actual Distance of Each Place from New York City.

The places are, with few exceptions, more or less distant than the stipulated distance at the head of each column in the table on preceding page.

The reason for this is obvious, there being but few places at the precise distance limit.

STATIONS ABOUT 10 MILES FROM NEW YORK.

Bedford Park, N. Y., 10 miles, Harlem R. R. Division.
Carlton Hill, N. J., 10.7 miles, Erie Railway.
East Orange, N. J., 10 miles, Delaware, Lackawanna and Western R. R.
Elizabethport, N. J., 10.6 miles, Central R. R. of New Jersey.
Kingsbridge, N. Y., 10 miles, New York Central and Hudson River R. R.
Little Ferry, N. J., 11 miles, New York, Susquehanna and Western R. R.
Nepperhan, N. Y., 10.6 miles, New York and Putnam Ry.
New Dorp, S. I., 10.5 miles, Staten Island R. R.
Orange, N. J., 12.9 miles, Watchung R. R.
Passaic, N. J., 11 miles, Delaware, Lackawanna and Western R. R., Boonton Branch.
Pelham Manor, N. Y., 10 miles, New York, New Haven and Hartford R. R.
Ridgefield, N. J., 10.2 miles, Northern R. R. of New Jersey.
Saddle River, N. J., 11.9 miles, Erie Railway, Bergen County Branch.
Soho, N. J., 10 miles, New York and Greenwood Lake Railway.
Waverly, N. J., 11.6 miles, Pennsylvania R. R.
West Englewood, N. J., 10.1 miles, West Shore R. R.
West Newark, N. J., 11 miles, Lehigh Valley R. R.
Whitestone, L. I., 11 miles, Long Island R. R.
Woodridge, N. J., 10 3-4 miles, New Jersey and New York R. R.
Woodside, N. J., 10.2 miles, Erie Railway, Newark Branch.

STATIONS ABOUT 40 MILES FROM NEW YORK.

Atlantic Highlands, N. J., 39 3-4 miles, Central R. R. of New Jersey, Atlantic Highlands Division.
Bayshore, L. I., 40 3-4 miles, Long Island R. R.
Bedford, N. Y., 39 miles, Harlem R. R. Division.
Butler, N. J., 39 miles, New York, Susquehanna and Western R. R.
Dover, N. J., 41.6 miles, Delaware, Lackawanna and Western R. R.
Far Hills, N. J., 40 miles, Delaware, Lackawanna and Western R. R., Passaic and Delaware Branch.
Flagtown, N. J., 42 1-2 miles, Lehigh Valley R. R.; 41.1 miles by Central R. R. of New Jersey, South Branch.
Helmetta, N. J., 39.5 miles, Pennsylvania R. R., Amboy Division.
Hewitt, N. J., 40.5 miles, New York and Greenwood Lake Railway.
Jones' Point, N. Y., 39.3 miles, West Shore R. R.
Monmouth Junction, N. J., 41.2 miles, Pennsylvania R. R.
North Branch, N. J., 40.4 miles, Central R. R. of New Jersey.
Peekskill, N. Y., 41 1-4 miles, New York Central and Hudson River R. R.
Red Bank, N. J., 39 miles, New York and Long Branch R. R.
Southfields, N. Y., 42.1 miles, Erie Railway.
Talmadge Hill, Ct., 39 miles, New York, New Haven and Hartford R. R.
West Haverstraw, N. Y., 41 miles, New Jersey and New York R. R.
West Somers, N. Y., 40 miles, New York and Putnam R. R.

STATIONS ABOUT 20 MILES FROM NEW YORK.

Caldwell, N. J., 22.6 miles, Caldwell Railway.
Closter, N. J., 20.4 miles, Northern R. R. of New Jersey.
Dobbs Ferry, N. Y., 20 3-4 miles, New York Central and Hudson River R. R.
Etna, N. J., 20 1-2 miles, New Jersey and New York R. R.
Garwood, N. J., 19.5 miles, Central R. R. of New Jersey.
Glen Rock, N. J., 19.2 miles, Erie Ry., Bergen County Branch.
Hartsdale, N. Y., 21 miles, Harlem R. R. Division.
Hempstead, L. I., 20.5 miles, Long Island R. R.
Hararoneck, N. Y., 20 miles, New York, New Haven and Hartford R. R.
Maurers, N. J., 20.1 miles, Central R. R. of New Jersey, Elizabeth and Perth Amboy Branch.
Mountain View, N. J., 20.8 miles, Delaware, Lackawanna and Western R. R., Boonton Branch.
Orangeburg, N. Y., 20.8 miles, West Shore R. R.
Paterson, N. J., 20 miles, New York, Susquehanna and Western.
Perth Amboy, N. J., 20 miles, Staten Island R. R.
Picton, N. J., 19 3-4 miles, Lehigh Valley R. R.
Rahway, N. J., 19.5 miles, Pennsylvania R. R.
Ridgewood, N. J., 21.9 miles, Erie Railway.
Singac, N. J., 20.4 miles, New York and Greenwood Lake Ry.
South Amboy, N. J., 24 miles, New York and Long Branch R. R.
South Paterson, N. J., 19.1 miles, Erie Ry., Newark Branch.
Summit, N. J., 20.2 miles, Delaware, Lackawanna and Western.
Tarrytown, N. Y., 21.6 miles, New York and Putnam Ry.
Westfield, N. J., 19.5 miles, Central R. R. of New Jersey.

STATIONS ABOUT 50 MILES FROM NEW YORK.

Annandale, N. J., 51.5 miles, Central R. R. of New Jersey.
Carmel, N. Y., 49.6 miles, New York and Putnam Ry.
Cornwall, N. Y., 52.3 miles, West Shore R. R.
Flemington, N. J., 51.5 miles, Central R. R. of New Jersey, South Branch; 53 1-2 miles by Lehigh Valley R. R.
Freehold, N. J., 52.8 miles, Pennsylvania R. R., Amboy Division.
Garrison's, N. Y., 49 3-4 miles, New York Central and Hudson River R. R.
Greenwood Lake, N. Y., 49 miles, New York and Greenwood Lake Ry.
Highland Mills, N. Y., 49.7 miles, Erie Railway, Newburgh Branch.
Hopatcong, N. J., 49 miles, Delaware, Lackawanna and Western R. R.
Ironia, N. J., 50 miles, Delaware, Lackawanna and Western R. R., Chester Branch.
Lake Mahopac, N. Y., 51 miles, Harlem R. R. Division.
Monroe, N. Y., 49.6 miles, Erie Railway.
Ocean Grove, N. J., 51 miles, New York and Long Branch R. R.
Princeton, N. J., 50.3 miles, Pennsylvania R. R.
Sayville, L. I., 49 3-4 miles, Long Island R. R.
Southport, Ct., 49 miles, New York, New Haven and Hartford.
Stockholm, N. J., 50 miles, New York, Susquehanna and Western.

STATIONS ABOUT 30 MILES FROM NEW YORK.

Bardonia, N. Y., 30 1-2 miles, New Jersey and New York R. R.
Boonton, N. J., 29.6 miles, Delaware, Lackawanna and Western R. R., Boonton Branch.
Bound Brook, N. J., 31.2 miles, Central R. R. of New Jersey.
Campgaw, N. J., 31 miles, New York, Susquehanna and Western.
Ernston, N. J., 31 miles, Pennsylvania R. R., Amboy Division.
Farmingdale, L. I., 30 1-4 miles, Long Island R. R.
Haverstraw, N. Y., 32.2 miles, West Shore R. R.
Mahwah, N. J., 30.2 miles, Erie Railway.
Matawan, N. J., 29 miles, New York and Long Branch R. R.
Merritt's Corners, N. Y., 30.5 miles, New York and Putnam Ry.
Millington, N. J., 30.2 miles, Delaware, Lackawanna and Western R.R., Passaic and Delaware Branch.
Morristown, N. J., 29.7 miles, Delaware, Lackawanna and Western.
Mount Pleasant, N. J., 31 miles, Atlantic Highlands Division, Central R. R. of New Jersey.
New Brunswick, N. J., 31.3 miles, Pennsylvania R. R.
Nyack, N. Y., 29.2 miles, Northern R. R. of New Jersey.
Perth Junction, N. J., 30 miles, Lehigh Valley R. R.
Pleasantville, N. Y., 31 miles, Harlem R. R. Division.
Pompton Junction, N. J., 29.3 miles, New York and Greenwood Lake R. R.
Riverside, Ct., 30 miles, New York, New Haven and Hartford R. R.
Sing Sing, N. Y., 30 3-4 miles, New York Central and Hudson River R. R.

STATIONS ABOUT 60 MILES FROM NEW YORK.

Andover, N. J., 61 miles, Delaware, Lackawanna and Western R. R., Sussex Branch.
Blooming Grove, N. Y., 59.4 miles, Erie Railway, Newburgh Branch.
Clinton, N. J., 60 1-4 miles, Lehigh Valley R. R.
Farmingdale, N. J., 60.4 miles, Pennsylvania R. R., Amboy Division.
Fishkill, N. Y., 59 miles, New York Central and Hudson River R. R.
Franklin, N. J., 59 miles, New York, Susquehanna and Western R. R.
Goshen, N. Y., 59.7 miles, Erie Railway.
Hackettstown, N. J., 60.1 miles, Delaware, Lackawanna and Western R. R.
Newburgh, N. Y., 56.7 miles, West Shore R. R.
Patterson, N. Y., 60 miles, Harlem R. R. Division.
Point Pleasant, N. J., 60 miles, New York and Long Branch R. R.
Stratford, Ct., 59 miles, New York, New Haven and Hartford R. R.
Trenton, N. J., 56.8 miles via Pennsylvania R. R., 62 miles via Central R. R. of New Jersey.
Yaphank, L. I., 58 3-4 miles, Long Island R. R.

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Army Building, Whitehall & Pearl Sts
Assay Office, 30 Wall Street
Barge Office, Whitehall Street
Castle Garden, Battery Park
City Hall, City Hall Park
County Court House, Chambers St
Custom House, Wall and William Sts
Jefferson M'rket C't, 6th Av & 10th St
Ludlow Street Jail, near Grand Street
Post-Office, Broadway and Park Row
Register's Office, City Hall Park
State Arsenal, 7th Ave and 35th Street
Sub-Treasury, Wall and Nassau Sts
Tombs, Centre and Franklin Streets

LIBRARIES.

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Astor, 34 Lafayette Place
Cooper Union, 7th St and Fourth Ave
Historical, 170 Second Avenue
Lenox, Fifth Avenue and 70th Street
Mercantile, Astor Place
New York Society, 67 University Pl
Y. M. C. A., 52 East 23d Street

PARKS.

Audubon, West 156th Street
Battery, foot of Broadway
Bowling Green, foot of Broadway
Bronx, on Bronx River
Bryant, bet 5th & 6th Aves and 40th St
City Hall Park, Broadway
East River Park, Ave B and 86th St
Gramercy, 20th and 21st Sts, n 3d Ave
Jeannette, Coenties Slip
Madison Square, 5th & Madison Aves
Morningside, Manhattan Ave, West 110th and West 123d Streets
Mount Morris, Madison Av & 120th St
Pelham Bay, on Long Island Sound
Riverside Park, Riverside Ave, 72d and 129th Streets
St. Mary's Park, Morrisania
Stuyvesant Sq, Rutherf'd Pl, n. 15th St
Tompkins Square, Aves A and B and East 7th and East 10th Streets
Union Square, Broadway and 4th Ave, 14th and 17th Streets
Van Cortlandt, just below Yonkers
Washington Square, Wooster Street, Waverley Place and 4th Street

NEW YORK CITY FROM 150th TO 217th ST.

NOTABLE CHURCHES.

BAPTIST.

Calvary, 57th St, near Seventh Ave
Fifth Avenue, 6 West 46th Street
Memorial, Washington Square.
Tabernacle, Second Ave and 10th St

CONGREGATIONAL.

Central, 309 West 57th Street
Pilgrim, Madison Ave near 121st St
Tabernacle, Sixth Ave and 34th St

HEBREW.

Emanu-El, Fifth Ave and 43d St

METHODIST EPISCOPAL.

Calvary, Seventh Ave and 129th St
Madison Avenue, corner 60th Street
Trinity, 523 East 18th Street

PRESBYTERIAN.

Brick, Fifth Avenue and 37th Street
Covenant, Park Ave and 83th St
Fifth Avenue, corner 55th Street
Madison Sq, Madison Sq and 24th St
West, 31 West 42d Street

EPISCOPAL.

Calvary, Fourth Ave and 21st St
Grace, Broadway, near 10th Street
Holy Trinity, Madison Ave and 42d St
St. Ann's, 7 West 18th Street
St. Bartholomew's, Madison Ave and 44th Street
St. George's Stuyvesant Square
St. Paul's, Broadway and Fulton St
St. Thomas', Fifth Ave and 53d St
Transfiguration, 5 East 29th Street
Trinity, Broadway, opp Wall Street

REFORMED.

Collegiate, Fifth Ave and 48th St
Madison Avenue, corner 57th Street
South, Madison Ave and 38th St

ROMAN CATHOLIC.

Cathedral, Fifth Ave and 51st St
St. Francis Xavier, 36 W. 16th Street
St. Leo's 11 East 28th Street
St. Stephen's, 149 East 28th Street

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All Souls, Fourth Avenue and 20th St
Messiah, 61 East 34th Street

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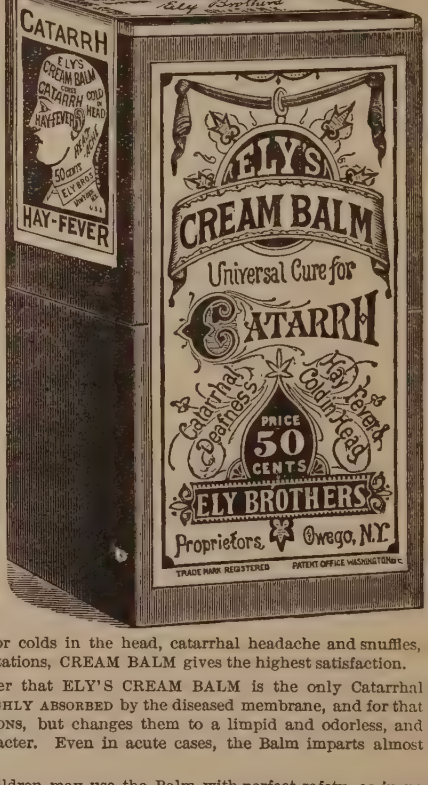

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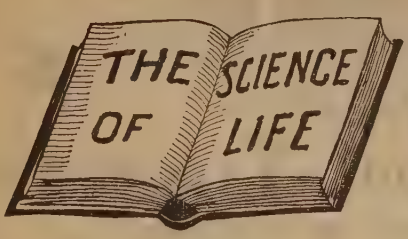

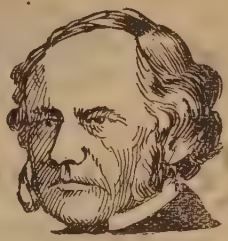

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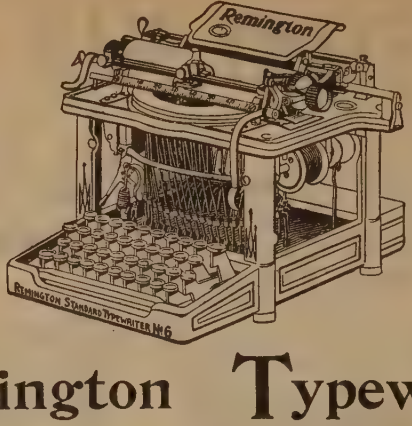

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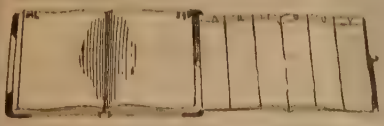

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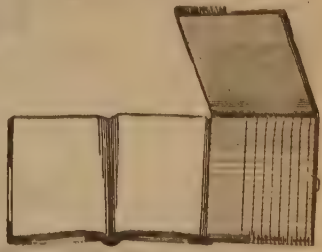

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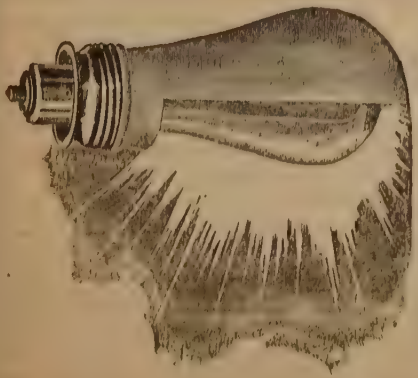

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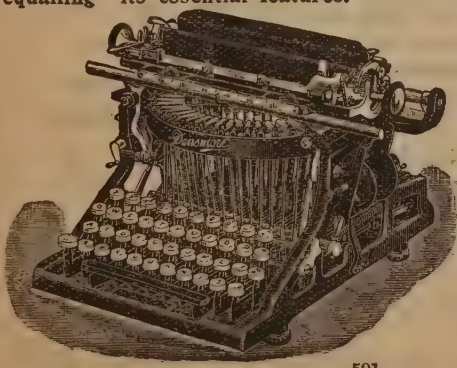

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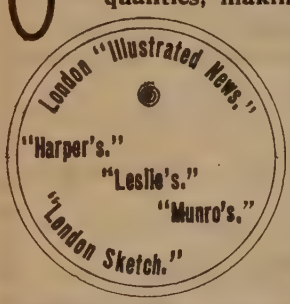

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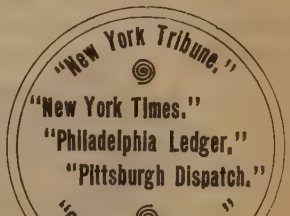

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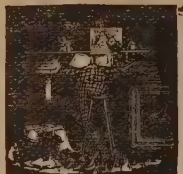

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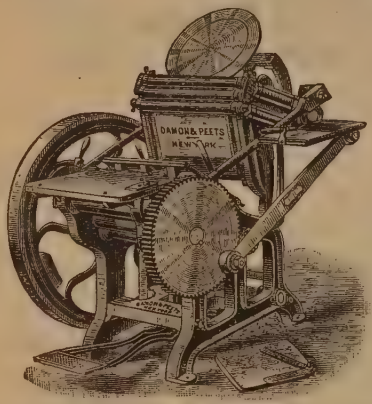

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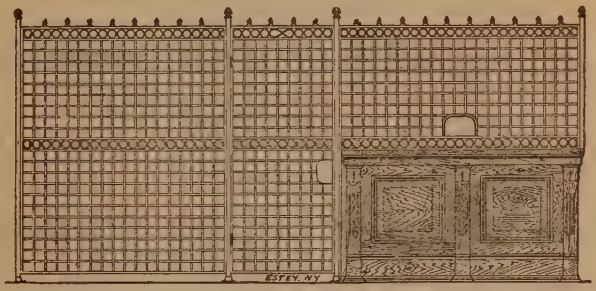

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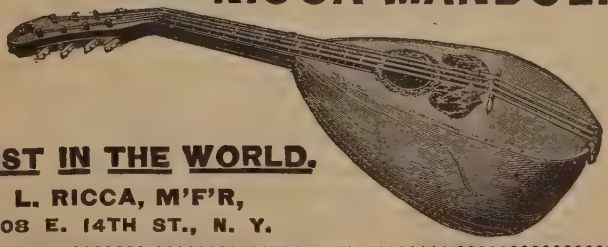

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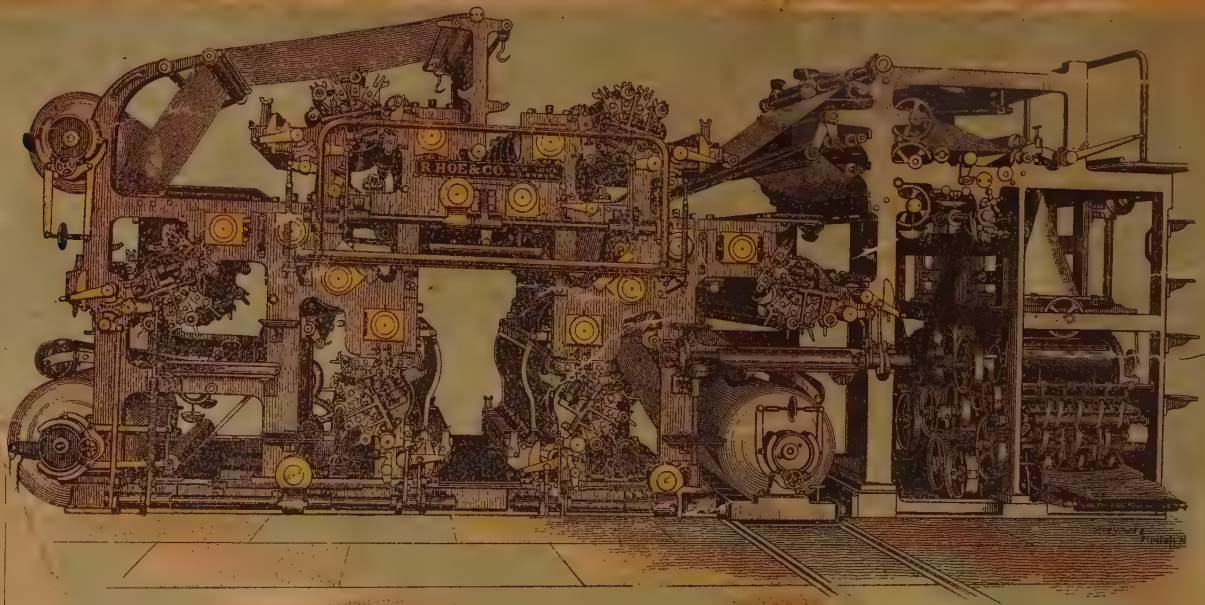

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